IBM

MT/ST I/O

Part No./Price List

Technical Information Index

OCTOBER, 1980

S241-5158-6

Magnetic Tape "Selectric" Typewriter
"Selectric" Input/Output Typewriter

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IBM has prepared this maintenance manual for the use of IBM Customer Engineers in the installation, maintenance and repair of the specific machines indicated. IBM makes no representations that it is suitable for any other purpose.

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SAFETY PRECAUTIONS

All IBM Customer Engineers are expected to take every safety precaution possible and observe the following safety practices when servicing IBM equipment.

Mechanical Safety:

1. *Safety glasses must be worn.*
2. *All safety devices, such as guards, shields, signs, ground wires, etc., must be restored after maintenance. When a guard or shield is removed to observe or make an adjustment, that shield must be replaced when work in the area is completed.*
3. *Watches, rings, necklaces, ID bracelets, etc., must be removed when servicing the machine.*
4. *Care must be used when working near moving parts. Keep hair away from moving parts. Avoid wearing loose clothing that might be caught in the machine. Shirt sleeves must be kept buttoned or rolled above the elbows. Ties must be tucked in the shirt or have a tie clasp approximately three inches from the end. Tie chains are not recommended.*

Electrical Safety:

1. *The equipment referenced in this manual may use high voltages. Check voltage labels!*
2. *Safety glasses must be worn when checking energized circuits.*
3. *If a circuit is disconnected for servicing or parts replacement, it must be reconnected and tested before allowing the use of the machine.*
4. *Power should be removed from the machine for servicing whenever possible. Remember, when checking voltages, avoid contacting ground potential, such as metal floor strips, machine frame, etc.*
5. *Meter continuity checks should be used instead of voltage checks whenever possible.*
6. *Do not apply power to any part, component, or subassembly when it is not physically mounted in the machine.*

General Safety:

1. *Each Customer Engineer is responsible to be certain no action on his/her part makes the product unsafe or exposes customer personnel to hazards.*
2. *Store the removed machine covers in a safe, out of the way place where no one can trip over them.*
3. *If you must leave the machine in a down condition, always install the covers and disconnect the power before leaving the customer's office.*
4. *Always place CE tool kit away from walk areas where no one can trip over it.*
5. *Maintain safe conditions in the area of the machine while performing and after completing maintenance.*
6. *Before starting the equipment, make sure fellow CEs and customer personnel are not in a hazardous position.*
7. *All the machine covers must be in place before the machine is returned to the customer.*

Note: *Refer to the Safety CEMs relating to this product(s) for further safety precautions.*

PART NUMBER PRICE LIST (PN/PL) INSTRUCTIONS

This PN/PL is used with APM **S241-5990-0.** When a selling price is not shown in this listing, contact your local IBM Branch Office.

Parts information contained is for the following products:

Product Name	Identification Code	Product Code
Magnetic Tape "Selectric" Typewriter	MT/ST	23
"Selectric" Input/Output Typewriter	I/O	22

Prices Subject To Change

SPECIAL PART NUMBER IDENTIFICATION

Part numbers with a code printed to the right of the selling price provide additional information for ordering, identifying or locating part.

Code	Additional Information
A	Specify color;
C	Typestyle, character, position, catalog number;
E	Typestyle, keyboard arrangement, number of characters, machine model;
G	Specify forms width;
H	Pin-to-pin dimension and hardness;
#	Recommend Parts Inventory Parts. Reference CE Recommended Parts Inventory (F/N Z241-5613)
WT	World Trade Parts. All Prices For U.S. Only
FE	Field Engineering Part. If not in OP stock, check local FE stock before ordering Code A.
B4	Japanese Series III

NOTE: World Trade (WT) part reference numbers and part numbers NOT included in this listing may be obtained by ordering World Trade Part Number/Price Lists through local CE Management (Reference ordering instructions contained in SRL AV/P 001).

Part Numbers with a Code printed in the Description Column provide Footnotes or Returnable Parts Information.

Code	Additional Information
1	Refers to a note at the end of the Mechanism list. Machine serial numbers are approximate.
(R)	Used part Returnable for Credit. Reference General Administrative CEM No. 10 or appropriate SRL by Product.

Parts Packet Parts — Part numbers contained in Parts Packets are identified by a two-digit number printed on the right of the selling price that corresponds with the last two digits of the Parts Packet Part Number. Complete Parts Packet Part Numbers are listed before the first mechanism code in this publication.

Example: 0332747 Retainer .04 13
is in Packet No. 13 (1152413)

Example: 1070029 Pin Clevis .15 06
is in Packet No. 6 (1280706)

CODE 32 INFORMATION

Current Code 32 information is printed in the Technical Information Index of this Part Number Price List.

CEM INFORMATION

This edition contains part numbers and prices previously printed in CEMs through CEM No. 321.

When new parts information is released in a CEM and the parts are not shown in the illustration portion of the Parts Catalog, the CEM No. and the reference number will be printed at the beginning of the proper mechanism.

MISCELLANEOUS EQUIPMENT SPECIFICATION (MES) AND SPECIAL ENGINEERING REQUEST (SER) PARTS INFORMATION

Features, devices, specification changes or replacement parts not shown in the Parts Catalog must be ordered through CE Management and Branch Office Sales.

TECHNICAL INFORMATION INDEX (TII) INSTRUCTIONS

The Technical Information Index (TII) in the back of this manual replaces the current "Technical Information Index," the "CEM Contents Page" and the "Combined Safety and Service Information Index." The TII will direct you to the most current service information. If the information is in the "Combined Service Information Booklet," the TII will indicate the page and item number. If the information is in a current CEM, the CEM column will indicate the CEM number.

When information printed in the original CEM is needed, contact the local CE Management.

Abbreviations used in the Technical Information Index:

APM — Adjustment/Parts Manual
CSI — Combined Service Information
CEM — Customer Engineering Memorandum
SHP — Shop Manual (F/N Z241-6670)
TYP — Type Catalog (F/N S241-5687)

For step-by-step instructions, refer to the Combined Service Information Booklet (CSI).

CURRENT PUBLICATIONS

CURRENT MT/ST, "SELECTRIC" I/O PUBLICATIONS

ADJUSTMENT PARTS MANUAL	S241-5990-0	MARCH, 1977
COMBINED SERVICE INFORMATION BOOKLET	S241-6172-0	FEBRUARY, 1980
SERVICE MANUAL ("SELECTRIC" I/O)	S241-5737-0	JULY, 1973

NOTE: CODE 32 information is located in the Technical Information Index.

PARTS PACKETS

PART NO.	PACKET NO.	CONTENTS	
1280701	1	SCREWS	
1280702	2	SCREWS	
1280703	3	CLIPS	
1280704	4	SPRINGS	
1280705	5	SPRINGS	
1280706	6	CLEVIS	
1280707	7	NUTS	
1280708	8	WASHERS	
1280709	9	STUDS	
1280710	10	MISC	
1269011	11	224	
1275112	12	270	
1152413	13	COPIER	
1152414	14	COPIER	
1152415	15	COPIER	
1152416	16	COPIER	
1202817	17	MT/ST	
1459218	18	MT/SC	25.25
1452819	19	MC/ST	4.00
1275620	20	I/O	
1303531	31	ET	
1673552	52	COPIER II COLL	
1354967	67	SYSTEM6	

01-BACKSPACE

1 1187433 PAWL BACKSPACE .55
USE W/4TH LEVEL TAB
1 1141536 PAWL BACKSPACE .20
USE W/GANG CL
2 1123827 SPRING BS PAWL .03 04
2 1187431 SPRING BS PAWL .40 20
USE W/4TH LEVEL TAB
3 1124614 STUD BS RACK .15 09
3 1147335 STUD DULL GRAY .10
SHOULD BE USED WHEN
A NEW RACK IS INSTALLED
3 1205771 STUD TORQUE BAR .09
BACKUP
4 BACKSPACE RACK,
SEE NOTE WITH REF 3
4 1124618 RACK,BS 10P 11" 2.95
4 1147319 RACK BS 12P 15" 4.55
4 1124568 RACK BS 12P 11 2.95
4 1147320 RACK BS 10P 15" 4.55
5 37913 NUT .08 07
6 1124612 STUD .20 09
7 1124615 STUD .20 09
8 1205770 NUT BS RACK .08
9 1141072 SCREW .08 01
10 1124489 LATCH ASM BS 1.85
10 1159485 LATCH ASM BS 2.20
ABOVE 11 S/N 4615351 & 15
S/N 4612100
11 1138799 LEVER INTPSR 10 .20
PITCH SILVER COLOR
11 1138800 LEVER INTPSR 12 .40
PITCH BLACK COLOR W/NOTCH
11 1124613 *1* LEV 10P 1.10
11 1132204 *1* LEV 12P 1.50
12 1187175 NUT .20
13 1187181 SPRING .04
14 1134948 SPRING .03
15 1187514 INTERPOSER BS 1.30
16 1073863 SPRING .03 04
17 1133666 KEYLEVE BS .70
18 1071667 SPRING .03 12
19 1124450 KEYBUTTON GRAY .80
19 1171961 KEYBUTTON CHAR .80
19 1138769 KEYBUTTON NAVY .80
19 1124644 KEYBUTTON BLUE .80
20 1071449 SPRING .03
21 1124616 SPACER .062 IN .03
22 1073416 RETAINER .01 03
23 1091618 SPRING RACK 11 .04 12
23 58852 SPRING RACK 15 .05
24 1187404 SPACER .15
25 1166765 WICK LUB .10
26 1134577 BRACKET BAIL .90
27 1164576 SCREW .02 02
28 1159583 BAIL REPEAT .40
28 1187237 BAIL REPEAT .70
W/SB LUG
29 1141836 SPRING REPEAT .04
30 526552 CLIP GRIP .04 03
31 25282 RETAINER BS LAT .04 12
32 553656 SPACER 2.65
33 953894 SUPPORT 5.30
34 953897 FI BM 2.75

1 USED BELOW S/N 4012015

02-CARRIER-ROCKER

1 1124158 SCREW .10
2 1124161 ECCENTRIC ANVIL .45
3 1145543 SCREW ANVIL MT .05
3 1172123 SCREW SINGLE .05
4 1124163 BKT LH ANVIL .10
5 1141640 SUPPORT 15 USE 16.00
W/IMP CONT C&R
5 1287435 SOCKET,UPPER 26.25
5 1128047 SUPPORT 15 7.05
5 1159796 SUPPORT CARRIER 14.00
6 1128054 ECCENTRIC ANVIL .15
7 38051 NUT .08 07
9 1124162 BKT RH ANVIL .10
10 1175106 SCREW PRINT CAM .08 02
11 1128126 BUFFER CAR 15 .10
12 1128124 ECCENTRIC 1.25
13 38262 SCREW BUFFER .08 02
14 1135591 PLATE RH .45
14 1124648 *7* PLATE RH .30
15 1164736 *1*SHAFT PR 11 4.30
15 1164738 *1*SHAFT PR 15 5.10
15 1138846 *2*SHAFT PR 11 8.10
15 1138848 *2*SHAFT PR 15 3.75
15 1124169 SHAFT PRNT 11IN 3.55
USED BELOW 4604700
15 1128048 SHAFT PRNT 15IN 8.90
USED BELOW 4604700
16 1132212 PIN .01
17 1164576 SCREW .02 02
18 1124168 RETAINER RH .10
18 1141749 RETAINER LH .09
19 1124167 BEARING RH 1.65
19 1164740 *1* BEARING .09
20 38261 SCREW .05
21 1124646 RETAINER .50
21 1141508 RETAINER LATE .08
22 1124647 WIPER SH .03
23 1124176 STUD L1 1.05
23 1175054 STUD L2 ALSO 1.20
ORDER REF 66 & L2 REF 169
24 1141200 CARRIER CASTING 7.20
BELOW 11 S/N 4036419 & 15
S/N 4354172 ORDER WASHER
P/N 1141189 & REF 216
25 1141155 *3* SCREW 2.30
26 1141158 *3* SHOE UPPER 1.45
27 1141160 *3* WASHER .03
28 1141205 NUT .10
29 37913 NUT .08 07
30 1206616 BRKT,DETENT 1.45
31 1175101 SCREW .05 01
32 1134803 ROLLER CAM FOL .40
BELOW S/N 4014700
ALSO REP REF 181
33 472725 SCREW .08 17
34 1090511 WASHER BELOW .02
S/N 4604700
34 1141458 *2* WASHER .05
35 1135590 PLATE LH .25
36 1164740 *1* BEARING LH .09
36 1138845 *2* BEARING LH 1.15
36 1124166 BEARING BELOW .50
S/N 4604700
38 1164739 *1* GEAR PRT SH .60
38 1123679 GEAR PR SH USED 1.20
BELOW S/N 4618349
39 1175107 SCREW .05 01
41 1175666 *4* WASHER .02
42 1159350 GEAR OLD STYLE .80
42 1175865 *4* GEAR UPPER .65
43 1203364 *4* STUD UPPER .60
44 1175866 *4* SCREW .15
46 38214 NUT .08
47 1124287 SCREW .05
48 1164092 *6* CAM FD &DET 2.00
48 1164240 CAM FD & DET 1.20
USE W/IMP CONT C&R
IDENTIFY BY TWO MARKS ON
CAM
48 1164095 CAM CARBON 1.20
48 1159507 *5* CAM REC RIB 1.70
49 1138645 *6* SLEEVE PRT 5.15
49 1206925 PRT SLV DI FILM 4.45
49 1166102 PRT SLV DI FAB 3.85
49 1159508 *5* SLEEVE R R 5.35
50 257971 SCREW PRINT CA .15 02
ABOVE 11 S/N 4085700 & 15
S/N 4382850
50 257961 SCREW PRINT CAM .15
51 1124174 CAM PRINT 3.50
52 1206813 *6* KEY .30
53 1175220 C-CLIP ABOVE .09
S/N 4618349
57 332747 RETAINER .04 13
60 1159508 *12* C&R FABRIC 127.00
STICK SHFT NOT DI
60 1159505 *12* C&R REDRIB 125.00
STICK SHFT NOT DI
60 1292077 *12* C&R ASM 109.00
NO STICK SHFT OR DI
FOR REDRIB ORDER BM
60 1166704 *12* C&R FAB DI 86.50
60 1166443 *12* C&R FILMDI 94.00
60 1230131 *12* C&R RED DI 198.00
62 1141626 YOKE .20
63 1073418 RETAINER .01 03
64 1141619 FOLLOWER 2.85
65 1141630 SPRING .04
65 1176827 SPRING M-P SP .40
66 1164250 WASHER USE WITH .03
REF 23 & REF 10
67 1123827 SPRING .03 04
68 1127760 SCREW PR CAM .06
69 1141627 CAM PRINT DI 1.15
69 1176826 CAM N.P. SP. .85
70 1141629 STOP ROCKER .40
72 2114985 NUT .03 07
73 1175102 SCREW .05
74 1164580 SCREW .02 02
75 1141624 BKT TAB CORD .70
77 56722 LOCKWASHER .02 08
78 1147260 SHOE ASM LOWER .50
79 1164218 WASHER SHOE ECC .01
80 1141770 SHOE UPPER .45
81 1141772 STUD SHOE ECC .65
82 1141771 SCREW .02
83 1141636 CLIP .06

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 84 1141763 CABLE 11                1.30
 84 1141765 CABLE 15                1.30
 85 1141637 GUIDE CABLE              .05
 86 1090657 WASHER                   .02
 87 1164582 SCREW                    .02 12
 88 1166164 SPRING SHOE              .25
 90 1141622 STUD                     .05
 91   56722 LOCKWASHER               .02 08
 92    6503 NUT                      .08
 93 1164876 STUD CI L4               .50
 93 1164562 STUD PRE CI L2           .75
      IF FOLL IS NOT COUNTERSUNK
      ORDER REF 64,92 & 93. DO
      NOT USE WASHER REF 66 WITH
      STUD REF 93
 94 1164435 PAD BEARING              .15
 95 1124627 SCREW MTG                .10
150 1124218 RETAINER                 .04
151 1175103 SCREW                    .05 02
152 1133660 SPRING                   .05
153 1132148 KEY TILT PULL            .10
154 1124712 PULLEY TILT             5.70
155 1124196 PULLEY ROTATE           3.30
156 1124745 KEY ROTATE PULL          .25
157 1164952 SCREW ROT PULL           .08
158 1141238 CLIP ROT PULLEY          .08
159 1164560 SCREW                    .02 02
160 1132118 DOWEL STRIKER            .03
161  438554 SCREW                    .08
162 1127742 STRIKER                 2.35
162 1128450 STRIKER USED            3.25
      ABOVE 4610347
163 1124217 PLATE ROT SPR            .05
163 1164548 PLATE-IMPR CONT          .10
164 1132244 SPRING ROTATE           1.80
165 1073418 C-CLIP                   .01 03
166 1132275 FOLLOWER RESTOR          .08
167 1127723 STUD                    2.00
170 1127722 NUT                      .05 14
171  236571 RETAINER                 .04 03
172 1164580 SCREW                    .02 02
173 1138643 SCREW                    .04
174 1164775 SCREW L1                 .08 02
174 6519552 SCREW L2                 .06
175 1124573 ECCENTRIC                .45
176 1124572 PLATE VEL CONT          2.20
177 1128457 SHAFT PIVOT             2.10
178   36250 SCREW                    .08
179 1124219 GUIDE TAPE              2.75
180 1124838 SUPPORT DET LEV          .20
181 1124179 LEVER DET ACT            .15
183 1141323 SCREW                   2.15
184 1141235 YOKE ASSM WHEN         17.00
      REP YOKE BELOW S/N 4C5365
      & S/N 4365296,ALSO ORDER
      REF 150
185  263680 WASHER                   .03
186 1123588 SCREW                    .03 01
187 1124190 PIN TILT RING            .50
188 1123828 SCREW                    .05
189 1127767 SHIM TILT A              .30
189 1127768 SHIM TILT B              .35
189 1127769 SHIM TILT C              .10
189 1141175 SHIM TILT D              .10
190 1124204 TUBE TILT               8.70
191 1141176 SHIM LWR BALL A          .50
      1164335SHIM,LWR BALL B
191 1127771 SHIM LWR BALL C          .20
191 1127772 SHIM LWR BALL D          .70
191 1127773 SHIM LWR BALL E          .15
191 1127774 SHIM LWR BALL F          .15
191 1164563 SHIM .025                .30
      GEARLESS TILT
192 1124197 SOCKET ASSEM            4.85
193 1124220 JOINT BALL              2.45
194 1141182 NUT                      .20 07
195 1141371 WASHER                   .02
196 1138353 SCREW                    .07 12
197   45611 WASHER                   .10 19
198 1124831 GUIDE DETENT             .05
198 1206789 GUIDE DETENT L2          .55
199 1164285 LEVER ROT DET           1.50
200 1133574 *8*RING TILT           37.00
201 1266687 *8*RING ASM            26.50
202 1205567 SPRING ROT DET           .03
203 1205589 SCREW                    .06
204 1124188 SPACER                   .25
205 1133529 SOCKET UPPER            6.70
      BALL SMALL
205 1141997 SOCKET UPPER            2.50
      BALL USE ON STICK SHIFT
205 1205569 BALL SOCKET USE         3.15
      WITH SPRING BIAS TILT RING
206 1123822 SHIM TLT RING A          .06 08
206 1123823 SHIM TLT RING B          .05 08
206 1123824 SHIM TLT RING C          .06 08
206 1123825 SHIM TLT RING D          .05 08
206 1128281 SHIM TLT RING E          .06
207 1134785 *9* GUIDE DET           2.30
208   45611 *9* WASHER               .10 19
209 1124835 *9* SCREW                .10
210 1164151 LEVER TILT DET          1.55
      BETWEEN 4602000 & 4603500
      REQUIRE REP OF REF 199ALSO
211 1442330 SCREW                    .20 21
212 1133658 SPRING                   .05
213 1124832 STUD TILT DET            .30
214 1090268 NUT                      .02
215 1123785 NUT                      .05
216 1078457 WASHER USED              .03
      WITH REF 217
217 1141185 WASHER NYLON             .05
217 1127775 WASHER USED BEL          .10
      4036419 & 4354172
218 1124234 STUD                     .20
220 1124224 ANCHOR                   .03
221 1141199 ROCKER ASM B/M         35.75
      INCLUDES YOKE,ROCKER &
      STRIKER,SEE NOTE AFTER REF
      184
                  -
224          SELECTRIC I/O
      TYPE ELEMENTS
224 1167030 ELEMENT-I/O            19.00
224 1154196 ELEMENT-MTSR           19.00
      ABOVE INFO USED IN PRICING
      NOTE-ELEMENTS CAN BE
      ORDERED BY ADDING THE
      NUMBER MOLDED ON TOP OF
      THE ELEMENT TO THE PREFIX
      LISTED BELOW SE I/O
      1167XXX MTSR 1154XXX. ALV
      OTHER ELEMENT INFO IS
      CONTAINED IN TYPE CATALOG
      FORM #241-5687
                  -
230 1128456 BKT TILT SPRING          .70
232 1128459 SPRING                   .08
233 1051388 *10* WASHER NOT          .02
      USED WITH/PLASTIC PULLEY
234 1174427 *10* TILT PULLY         1.65
235 1164055 *10* WASHER FLT          .02
236 1175197 *10* STUD                .25
237 1164580 SCREW YOKE MTG           .02 02
238 1128451 STUD TILT LINK           .15 18
239  251989 RETAINER                 .02 03
240 1128442 TILT RING,USED          8.30
      WITH SMALL UPPER BALL SOCK
240 1205572 TILT RING SPRG         11.00
241 1287435 TILT RING ASM          26.25
      SPRING BIASED
242 1164550 LOWER BALL SOCK         1.75
      ABOVE S/N 4610347
243 1128434 YOKE                    4.95
244 1134842 NUT                      .02
244 1175352 *11* SHOULDERED          .08
      NUT,(TOP OF REF 247)
      OBS. ORDER REF 256
246 1128458 *11* LEVER               .15
247 1128455 *11* SCREW               .10
249 1128438 ROCKER                  3.05
249 1164750 ROCKER USED ON          1.95
      IMP CONT OR
250 1128449 TAPE GUIDE               .90
250 1164044 TAPE GUIDE USE           .55
      ON IMP CONTROL
251  186712 SCREW                    .01 01
252 1128457 ROCKER PIN SHFT         2.10
      ALSO ORDER REF 174,L2
253 1280458 B/M TILT BELLCR         2.55
      INCLUDES REF 233,234,235
      & 236
256 1272176 B/M DET SUPPORT         1.40
257 1164580 SCREW,BRACKET            .02 02
258 1141625 BRKT TILT                .20
259 1141757 LEVER ASSEMBLY          2.35
260 1141759 ECCENTRIC                .50
261  338238 SCREW                    .08
265 1141632 BEARING LOWER           2.80
266 1141760 LEVER WIRE              1.15
267 1272473 ROCKER & YOKE          16.00
268 1174011 RETAINER TAPE            .15
270 1164751 SUPPORT ABOVE           3.50
      725-4623736 & 775-4671849
271 1274876 BUFFER CARRIER          2.15
272 1274878 B/M ESC BUFFER         33.00
273          CONTACT CE MAN-
      AGEMENT FOR ORDERING PROC.
274          SEE REF 273
275          SEE REF 273
276          SEE REF 273
277 1203863 RETAINER                 .10
278 1203862 ROTATE SPG ALSO         5.20
      ORDER REF 277
300 1147698 SPRING                   .05
403 1205585 SCREW                    .06
408 1206750 SCREW SHOLDERED          .07
409 1141371 WASHER                   .02

      *1* USED ABOVE S/N 4618345
        WITH REF 53
                  -
      *2* USED BETWEEN S/N 4604700
        AND 4618349
                  -
      *3* ON MACHINES BELOW
        11-4080724& 15-4379694
        REPL OF REF 25,26 OR 27
        REQ. REPLACING ALL THREE
                  -
      *4* MACHINES ABOVE S/N
        4551440 HAVE THIS CHANGE.
        MACH BELOW THIS NUMBER
        REF 41,42,43,44 AND 57
        MUST BE ORDERED
                  -
      *5* USED PRIOR TO STICK
        SHIFT.ABOVE S/N 4680563
        USE REF 48 & 49 TOGETHER
                  -
      *6* BELOW 11-4034780 & 15-
        4352650 REP OF EITHER REF
        48,49 OR 52 REQ REP OF ALL
        THREE
                  -
      *7* USE ON 15 WITH LEAF MAR-
        GIN RACK LEAD SPRING BELOW
        S/N 4604996
```

-

8 TO INSTALL TILT RING BELOW 11-4032020 & 15-4351475,ORDER REF 194 & 195-FILE YOKE TO REMOVE INTERFERENCE WITH REF 194

-

9 USED WITH OLD LEVEL TILT RING

-

10 BELOW S/N 4604800 REQUIRES REPL.OF REF 233, 234,235 & 236 INCL IN B/M 1280498 TILT TAPE MUST BE REPLACED ALSO

-

11 BELOW S/N 4603100 REPL. OF ANY PART REQ ALL THREE, ORDER REF 256

-

12 WHEN REPLACING OLD C&R WITH SOLID SHOE,WITH NEW C&R WITH SPRING LOADED SHOE,ALSO ORDER TORQUE BAR 7X1 1159198 OR 7X5 1159199

03-CARRIER RETURN

1	6351	SPRING 655	.40	
1	123491	SPRING	.40	
2	1124870	KEYBUTTON,GRAY	.80	
2	1171991	KB CHAR	.80	
2	1124874	KB BLUE	.80	
2	1138782	KB NAVY	.80	
3	1164576	SCREW	.02	02
3	322065	SCREW RH LONG	.08	
4	1133661	KEYLEVER	.70	
4	1159362	KEYLEVER 775	2.45	
5	43373	SPRING	.05	31
6	1071449	SPRING	.03	
7	1132003	ARM ASM	.40	
8	1128338	SHOE CR	.07	
8	1124478	SHOE CR FOR MACH BELOW 4600120	1.35	
9	1128325	SPRING ACT ARM	.06	
9	1117589	SPRING SHORT USED ON MACH WITH OLD CR ACT ARM HOOKED BETWEEN ESC BACK PLATE & ACT ARM SPR REF 39 SHOULD BE REMOVED	.04	
10	1132007	SPRING	.30	
11	1132000	STUD	.95	
12	1133610	HUB CL ARM	3.55	
13	1124775	SCREW CR HUB	.06	
14	1138462	NUT	.08	
15	1133549	SCREW	.08	
16	1164107	LEVER ASM	.60	
17	338238	SCREW	.08	
18	1128122	LEVER ASM	1.70	
19	37913	NUT	.08	07
20	1159286	SCREW	1.70	
21	1128103	ARM ASM	1.10	
22	1128008	SPRING	.05	
23	1073418	C-CLIP	.01	03
24	1128099	ARM ASM	3.95	
25	1124638	PULLEY LH FR	.85	
26	1124567	PULLEY LH REAR	.85	
27	1175199	STUD REAR IDLER BELOW 731 735 4633895 & 775 4684160 ALSO REF MECH 23 REF 206 & MECH 06-39	.09	
28	1124628	PULLEY REAR	.08	
29	1128379	WHITE CORD 731	.40	
29	1128360	WHITE CORD 735	.40	
29	1124557	CLIP CORD	.05	03
30	1128352	SCREW CR DRUM	.30	
30	1174498	SCREW L2 8-32	.04	
31	1174499	DRUM L2 ALSO ORDER SCREW REF 30	1.05	
32	1124472	ARM ASM	1.05	
33	1132059	SCREW	.08	02
34	37913	NUT	.08	07
35	123491	SPRING	.40	
37	1090394	WASHER	.02	
39		FOR REF ONLY		
40	1138110	LINK CR LATCH ON MACH W/OLD STYLE CR ACT ARM REMOVE REF 39 & INSTALL REF 9	.10	
41	1124766	*1* STUD	3.45	
42	1124767	*1* BUSHING	1.30	
43	1134957	STUD PRESSED IN	.10	
44	1092125	C-CLIP	.05	03
45	257186	*1* NUT	.03	
46	1124610	STUD	.85	
47	1128168	LATCH CR CLUTCH	.30	
47	1124608	LATCH CR CLUTCH BELOW 4012015	1.15	
48	1128165	SPACER	.10	
48	1124609	SPACER 11 BELOW 4012015	1.90	
49	1133608	ARM CR LATCH BELOW 4001844 ALSO ORDER 1133609 ARM 1133610 HUB 1133549 SCREW & 1124775 SCREW	3.50	
50	1073863	SPRING PAWL	.03	04
51	1187516	INTERPOSER CR	1.60	
52	1134948	SPRING	.03	
53	1072703	SPRING	.02	
54	1141230	BUSHING RH 11	.20	
54	1141231	BUSHING RH OTH	.15	
55	264641	C-CLIP	.08	03
56	1164582	SCREW	.02	12
57	1141228	STUD	.11	
59	1128167	BRKT CR UNLATCH	1.05	
60	1123627	STUD,CR UNLATCH	1.15	
61	1123628	BELLCRANK	.09	
62	1070020	CLEVIS	.10	06
63	1124600	LINK CR UNLATCH	.60	
63	1164171	LINK CR UNLATCH ABOVE 4607315	.15	
64	1123629	STUD	.20	
65	1123631	KEEPER CR LATCH	.09	
66	150735	SPRING	.40	
67	322065	SCREW LOCK 11	.08	
67	1128113	SCREW LOCK 15	.08	
68	1127737	LOCK TAB RACK	.10	
69	1124557	CLIP	.05	03
74	56722	LOCKWASHER	.02	08
75	1203294	BUSHING 7X1	.30	
75	1203527	BUSHING 7X5	.75	
76	1174106	BELLCRANK L3	.05	
119	1144298	SPRING		
129	1073418	C-CLIP	.01	03
130	1128397	BELLCRANK	.05	
131	1141173	STUD CR ARM	.05	
132	1141172	SPRING CR ARM	.20	
133	1141245	ARM CR CLUTCH	.75	
134	1164799	BLOCK RUBBER	.05	
135	1141290	CLIP CR ARM	.10	
136	1124775	SCREW	.06	
139	1100937	SPRING	.02	18
140	1164105	ARM ASM	.80	
151	1164925	BRACKET USED WITH CLIPLESS CR BKT	1.75	
152	1159286	SCREW	1.70	
154		SEE MECH 20		
155	1159327	ARM ASM	2.10	
156	1159334	PIN,LH OP PIV	1.45	
158	1159818	LATCH ASSEMBLY	3.10	
163	1141072	SCREW	.08	01
164	1166212	LEVER ASSEMBLY	1.55	
165	338238	SCREW	.08	
166	1166214	LATCH ASSEMBLY	2.85	
167	1159132	SPRING LATCH	.10	31
169		SEE MECH 20		
170		SEE MECH 20		
171	38051	NUT	.08	07
172	1159335	ARM INTERMED	.40	
173	236550	SCREW	.08	
174	1090336	WASHER	.02	
180	1159493	BRACKET	1.65	
182	1090336	SPACER	.02	
183	322065	SCREW	.08	
189	1124610	STUD,LATCH ECC	.85	
190	1159374	LATCH ARM	4.20	
191	1159372	ARM ASM	4.35	
193	1159479	LEVER CR	1.55	
195	1159286	SCREW	1.70	
198	1187006	WASHER LUB	.02	
199	1166762	WASHER LUB	.02	
200	1166769	WASHER LUB	.02	
201	1134977	BRACKET BAIL	.90	
202	1164576	SCREW	.02	02
203	1159583	BAIL REPEAT	.40	
203	1187237	BAIL REPEAT W/SB LUG	.70	
204	1141838	SPRING,REPEAT	.04	
205	1090970	WASHER	.02	
207	528552	CLIP GRIP	.04	03
212	1166536	CLUTCH ASM	1.40	

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1 USED ON MACHINES BELOW S/N 4012615

04-COVERS-MOUNTING

1	1141137	NUT	.15	
2	1141138	PLATE MOUNTING	.45	
3	1124317	BRACKET REAR	.15	
4	1141139	PLATE MOUNTING.	.55	
5	1124315	BRACKET FRONT	.30	
6	1090041	NUT	.03	
7	1091388	WASHER	.02	
8	1128326	SCREW	.03	
9	1135121	SHOCKMOUNT	6.60	
10	1124318	BRACKET LH	.10	
11	1090041	*1* NUT RH ONLY	.03	
11	163518	*1* NUT FS ONLY	.20	
12	1072477	*1* WASHER RH	.02	08
13	1110643	JUMPER	.30	
14	1124316	BRACKET 11	.10	
15	35139	SCREW 11	.08	
15	38348	SCREW 15	.08	
16	1134857	SHOCKMOUNT	4.15	
17	1124461	WASHER	.03	
18	1124319	BRACKET	.10	
19	1117759	SCREW	.02	14
21	1128179	BRACKET 15	2.45	
22	1135137	GASKET 11	2.60	
22	1135374	GASKET 15	3.65	
23	1135086	RING 11	14.25	
23	1135376	RING 15	25.75	
23	1104007	RUBBER BUMPER	.55	
24	1135295	BRACE RH	1.85	
25	1117759	SCREW	.02	14
26	1135298	BRACE LH	1.50	
27	257187	NUT	.08	13
43	1091743	NUT	.04	
44	76574	WASHER LOCK	.06	
45	1135451	*1* LEG FRM RH	1.50	
45	1128543	*1* LEG FRM FS	3.10	
46	325625	FOOT WORK	1.65	
48	1135432	DUST COVER 11	2.70	
48	1135433	DUST COVER 15	3.00	
48	1451968	DUST COVER ACOUSTIC FILTER	3.00	
55	1203397	CLAMP CABLE	.60	

60 1135260 INSULATION 11 5.05
60 -
FORMER TYPE COVER INSULATION DISCONTINUED. PART NUMBERS LISTED ARE FOR TILT-UP COVER INSULATION WHICH MAY BE TRIMMED TO FIT AS REQUIRED.
-
60 1159624 INSULATION 11" 1.90
60 1159629 INSULATION 15" 4.60
61 1159625 INSULATION 11" 1.75
61 1159630 INSULATION 15" 1.85
62 1159627 INSUL BDT RS .20
63 1159626 INSUL BDT LS .55
64 OBSOLETE
65 1159596 INSULATION 15" .25
66 1159595 INSULATION 11" .25
66 1135598 INSULATION 15 .60
67 OBSOLETE
68 1159596 INSULATION .25
69 OBSOLETE
70 1159597 INSULATION 11" .55
70 1159598 INSULATION 15" .55
-
80 1206849 WIRE,TOP COVER GROUND. .03
100 1159625 INSULATION 11 1.75
100 1159630 INSULATION 15 1.85

101 PRICING INFO
LISTED BELOW,SEE NOTE *3*
-
101 1159753 COVER BOTTOM 11 46.75
101 1159756 COVER BOTTOM 15 47.75
101 1187199 COVER BOTTOM MT/ST FAB RIBBON 42.75
101 1203684 B/M FREE STAND 73.00
101 1203686 B/M FREE STAND 11 IN , 15 IN 72.75
101 1203691 B/M RING MOUNT FILM RIB MT 67.00
101 1203694 B/M RING MOUNT 11 INCH 731 132.00
101 1203696 B/M RING MOUNT 15 INCH 735 114.00
101 1203691 B/M RING MOUNT FAB RIBB MT/ST 67.00
101 1230005 COVER BUTTON 15 INCH RING MOUNT 41.75
102 1128341 RETAINER .09
103 1159624 INSULATION 11 1.90
103 1159629 INSULATION 15 4.60
104 1159635 STUD BALL .15
105 1190409 SCREW .25
106 1117865 INSERT REAR .55
107 1159599 INSULATION 11 .30
107 1159628 INSULATION 15 .50

108 1159632 CATCH .20 20
109 1164579 *2* SCREW RM .02 14
109 1154084 *2* SCREW FS .05
110 1132200 PIN GUIDE .04
111 1159627 INSULATION .20
112 1135248 GROMMET 2.10
113 1159626 INSULATION .55
114 1135363 INSERT 1.85
115 1159567 WASHER FR FOOT .04
116 1159565 FOOT .75
117 1090622 WASHER MOUNT .02
118 322550 SCREW MOUNTING .08
119 1116930 INSERT FR FOOT .25
120 1230083 SCREW FRONT .08
121 1117351 MOUNT RUB FR .10
121 1117865 MOUNT RUB REAR .55
122 1159562 MOUNT SHOCK FR 1.35
123 1159652 SCREW FR FOOT 1.20
123 1159651 SCREW REAR FOOT .30
124 1159633 LEG REAR FREE .85
124 1159634 LEG REAR RING .85
125 3550 WASHER .03
126 131599 SPACER FREE STA .03
126 1159559 SPACER WITH EOS .20
126 1159560 SPACER RING MT .20
127 1159585 BRACKET RH REAR 3.90
127 1159586 BKT LH REAR 11 4.25
127 1159584 BKT LH REAR 15 3.40
128 3550 WASHER .03
129 3560 NUT .50
130 1128326 SCREW .03
131 1159556 ROLLER 11 .65
131 1159557 ROLLER 15 .35 20
132 1135491 LEG FRONT 1.50
133 1230083 SCREW .08
134 1230083 SCREW .08
135 1159561 HANDLE .35
136 1164575 SCREW HANDLE .02 14
137 1230083 SCREW .08
138 1159553 BRACKET RH FR 2.35
138 1159554 BRACKET LH FR 2.25
139 1159594 INSULATION .10
140 1159595 INSULATION 11 .25
140 1159596 INSULATION 15 .25
141 1164373 *2* SCREW 6-32 .05
141 1206514 SCREW 6-32 SELF TAPPING-USE WITH PLASTIC BRKT REF 149 .05
142 1164666 GUIDE PAPER .65
143 1206586 *5* HINGE,LH .80
144 1164582 SCREW .02 12
145 1141520 LATCH COVER .08
146 1141177 DECAL IBM .25
147 1159597 INSULATION 11 .55
147 1159598 INSULATION 15 .55
148 1124084 SCREW HINGE .08
149 1206815 *5* BRACKET .30
150 1206587 *5* HINGE,RH .80

151 1159593 INSULATION .40
152 1135739 VENT GRAY .90
152 1135740 VENT CHARCOAL .85
152 1135741 VENT BLUE 2.55
152 1135742 VENT NAVY BLUE 1.70
153 1164576 *2SCREW VENT .02 02
-
154 PRICING INFO
LISTED BELOW. SEE NOTE *3*
-
154 1159752 COVER 11 INCH 34.50
154 1159755 COVER 15 INCH 39.75
154 1187693 COVER MTSR 4K 51.25
154 1203274 COVER REMOT REC 59.50
154 1203305 COVER REMOT REC WITH 4K 41.00
154 1230205 COVER ASM CTR. 775 WITH VFC 74.50
154 1230154 COVER ASM CTR 775 WITH VFC & PROGRAM SEARCH 93.50
154 1787734 COVER B/M COMPLETE MODEL 6 94.00
155 1159577 TRIM 11 .95
155 1159578 TRIM 15 1.25
156 1159579 SCALE 10P 11 1.80
156 1159580 SCALE 12P 11 2.15
156 1159581 SCALE 10P 15 1.75
156 1159582 SCALE 12P 15 1.95
-
157 PRICING INFO
LISTED BELOW. SEE NOTE *3*
-
157 1159751 COVER TOP 11 IN 12.50
157 1159754 COVER TOP 15 IN 13.25
USED W/O A-HOOD
157 1230240 COVER ASM TOP 775 WITH VFC 20.75
158 1159570 GASKET 11 2.15
158 1159573 GASKET 15 2.55
159 1159569 RING 11 15.25
159 1159572 RING 15 18.25
160 1159568 RNG ASSEMBLY 11 10.50
160 1159571 RNG ASSEMBLY 15 15.00
162 1141645 SHIELD LH 15 .55
162 1141642 SHIELD LH 11 .50
162 1138380 SHLD 11 PRE DI .80
163 1159536 *6* SHLD RH 15 1.05
163 1138381 *6* SHLD RH 11 .70
163 1159667 *6* SHLD RH 11 1.10
USE W/PERM MAKE CONTACTS
164 1145537 CLIP RH 15 .55
MOUNTS ON CP SHAFT SUPPORT
164 1166040 CLIP RH 11 3.45
165 1117759 SCREW RH CLIP .02 14
166 1141657 CLIP CENTER .04
167 1164580 SCREW CLIP .02 02
168 257187 NUT LH CLIP .08 13

169 1141052 CLIP LH 11 .60
169 1141635 CLIP LH 11 .10
USED WITH IMP CONTROL C&R
170 1141837 CLIP LH IS USED ABOVE S/N 4620000 .08
170 1141050 CLIP LH IS USED BELOW SN 4620000 1.20
171 322551 SCREW CLIP 15 .08
172 257187 NUT BRACKET MTG FI B/P-TILT UP COVERS 15 .08 13
173 SEE COVER CHART WHEN REPLACING PRE-TILT UP COVERS
ORDER MOUNTING B/M LISTED BELOW AND THE PROPER COVER B/M REF 101 & 192
B/P FOR CONVERSION TO TILT UP COVERS
173 1272782 RING MOUNT 15 23.75
173 1272781 RING MOUNT 11 23.00
173 1272780 FREE STAND 15 50.75
173 1272779 FREE STAND 11 52.75
174 1090570 WASHER .02
176 6364 LOCKWASHER .02
177 1159636 GROUND WIRE .30
-
PAPER TABLES

178 1290775 TABLE 731 2.35
178 1292141 TABLE 735,775 5.75
179 1271553 B/M PAPER TABLE INSTALLATION ALSO ORDER PAPER TABLE 1.30
180 1204520 BRACKET MTG LH .55
180 1204518 BRACKET MTG RH .55
182 1142214 SCREW .03
183 1128231 SPR PAPER TABLE .02
184 1272177 B/M SOUND INSUL 2.30
185 1144248 RETAINER .01 20
186 56722 LOCKWASHER .02 08
190 1187121 SCREW .25
191 1161744 LABEL THIS MACH IS EQUIPPED WITH REV SEARCH .30
191 1161746 LABEL THIS MACH IS EQUIPPED WITH CODE CONVERSION .25
191 1161748 LABEL THIS MACH IS EQUIPPED WITH CODE CONV & REV SEARCH .30
191 1203839 LABEL WARNING KEEP PERSONAL OBJECTS ETC .05
-
192 PRICING INFO
LISTED BELOW. SEE NOTE *3*
-
192 1203683 TOP & CTR B/M 96.75

192 1203685 TOP & CTR B/M 109.00
192 1203687 TOP & CTR E/M 85.25
192 1203692 TOP & CTR E/M 128.00
192 1203693 TOP & CTR B/M 102.00
192 1203695 TOP & CTR E/M 87.50
192 1203697 TOP & CTR B/M 189.00
192 1203698 TOP & CTR B/M 172.00
192 1203701 TOP & CTR E/M 74.75
192 1275385 TOP & CTR B/M 90.50
192 1275386 TOP & CTR E/M 94.50
192 1203685 COVER B/M TOP & 109.00
CENTER 775 WITH VFC
192 1203697 COVER B/M TOP & 189.00
CENTER 775 WITH VFC &
PROGRAM SEARCH
193 1187224 LABEL PATENT .90
202 1176856 PLATE LOCKOUT 5.35
ECF SWITCH
-
1 RM INDICATES RING
MOUNT COVER FS INDICATES
FREE STANDING COVER
-
2 731-735 ABOVE S/N
4627776 USE SELF TAP SCREW
811421
-
3 SEE COVER CHART IN
BACK OF THIS PUBLICATION
FOR P/N & DESCRIPTION.
SPECIFY COLOR
-
-
*54 METAL BRKT NO LONGER
AVAILABLE. IF REPLACEMENT
REQ'D CONVERT BOTH LEFT &
RIGHT HINGE HARDWARE.
ORDER 2 EA REF 141,149,AND
1 EA REF 143,149.
-
6 ORDER LABEL(S)
REF 151 AS REQUIRED
-

06-ESCAPEMENT

2 1135093 BRKT ASM 11 1.20
2 1155367 BRKT ASM 11 1.85
ABOVE S/N 4615351
3 1110529 CLEVIS PIN .10 06
4 1127727 CLEVIS PIN .10
5 1123591 FOLLOWER CAM 1.50
6 1175103 SCREW .05 02
7 1124538 CAM ESCAPEMENT 3.75
BELOW II 4064000 AND 15
4370500
7 1164724 CAM,ESCAPEMENT .75
8 1050162 SPRING .03
9 1052125 C-CLIP .05 03
10 1123831 LINK .10
10 1141352 LINK W/CLEVIS .60
11 1147447 NUT,ESC LINK .05
12 1123774 *1* GUIDE ASSM 2.20
FOR NEW LEVEL SEE REF 19 &
20
13 38562 *1* SCREW .03
14 123491 SPR TRIGGER 11 .40
15 1134884 *1* SPG TRG 11 .05
15 1164789 SPRING TRIGGER .40
16 1187226 TRIGGER ASM 11 4.35
ABOVE 4615351
16 1187230 TRIGGER ASM 15 2.35
ABOVE 4612100
16 1133511 TRIGGER ASM 11 1.35
16 1128101 TRIGGER ASM 15 1.20
16 1124469 *1* TRG ASM 11 5.45
17 1127733 SCREW BRACKET .05 01
18 1128366 BRACKET RH 15 .30
18 1155338 BRACKET RH 15 .85
ABOVE 4612100
19 1128226 STUD TRG GUIDE .65
20 37513 NUT .08 07
21 1135314 BRACKET LH 15 1.20
22 1141528 SCREW .04
23 1148310 *3* BRKT ESC 2.85
W/C CABLE DEFLECTOR
23 553531 BRKT,ESC W/LONG 30.75
PAWL MTG STUD.
23 1187435 BRKT,ESC 745 16.50
W/LONG PAWL MTG STUD
24 1128201 PAWL ESCAPEMENT .85
25 1132064 SPRING PAWL .04 04
26 1128301 STUD PAWL MTG .60
ABOVE II 4086500 & 15
4366000
26 1205768 STUD PAWL PIVOT .15
USED WITH CENTER TORQ BAR
BACK-UP STUD
27 1203586 RACK 10P 11 IN 4.30
27 1203587 RACK 12P 11 IN 9.10
27 1203588 RACK 10P 15 IN 3.65
27 1203589 RACK 12P 15 IN 5.95
28 1124084 SCREW RACK .08
29 1132276 *1* BAR TORQ 11 14.50
29 1132282 BAR TORQ 11 11.50
BETWEEN 4012015 & 4057225
29 1147387 BAR TORQ 11 3.95
ABOVE 4057225
29 1147385 BAR TORQ 15 4.40
ABOVE 4367458
30 1100536 SPRING .05 18
30 123451 *1* SPRING .40
31 1203373 STOP TORQUE BAR .55
32 1127733 SCREW .05
33 219633 C-CLIP .02 03
33 1141223 RETAINER .01 20
35 257187 NUT STUD .08 13
36 1187441 UPSTOP TRIG 15 .20
37 1128113 STUD TRIGGER 51 .08
38 22066 WASHER .03
39 1175158 *2* STOP T-BAR .09
42 43373 SPRING 11 .05 31
42 1141073 SPRING 15 .05
43 1166517 CLIP TAB LATCH .08
52 1127745 SCREW .02 01
53 1187435 *3* ESCAPEMENT 16.50
BRACKET W/O CABLE
DEFLECTOR
55 1187228 PLATE TRIG ADJ 1.45
ABOVE 4615351
56 108114 SCREW TRIG ADJ .08
ABOVE 4612100
57 1175199 STUD .09
58 1187232 STUD TRIGGER 11 .60
58 1187449 STUD TRIGGER 15 .10
59 1187227 TRIGGER COUNTER .65
SUNK 11
59 1187231 TRIGGER COUNTER 1.65
SUNK 15
59 1187233 TRIGGER PLAIN .80
60 1187229 LEVER S/B 11 1.05
60 1187234 LEVER S/B 15 1.40
63 1141141 RETAINER .03
64 1274878 B/M ESC BUFFER 33.00
65 1203377 SUPPORT MTR BKT .60
66 38282 SCREW SUPPORT .05
67 1187434 HEX SCREW .17
70 1206494 SCREW,LH BACKUP .15
71 1205770 NUT .08
72 1205771 SCREW,CNTR BKUP .05
73 1124616 SPACER .03
100 1269584 B/M PITCH CONV 46.25
FROM 10P TO 12P 15 IN
100 1269586 B/M PITCH CONV 47.25
FROM 12P TO 10P 15 IN
-
1 USED ON 11 BELOW 4012015
-
*2*MECH 23-206 & MECH 03-27
MUST ALSO BE REPL ON MACH
BELOW 73X-4633896,775-
4684161
-
3 775/785 ABOVE S/N
4697849 655 ABOVE S/N
4591732 731-735 ABOVE
S/N 4673473 WHEN REP REF
53 BELOW S/N ABOVE ALSO
ORDER REF 218 & 247
MECH 18 FOR 4TH LEVEL TAB

08-FRAMES

1 326264 PIN,15" .05
1 170215 SCREW .07
2 38051 NUT .08 07
3 6364 WASHER .02
4 1132185 ECCENTRIC,LH 11 .08
5 1124296 SCREW,LH 11 .06
5 1135592 SCREW,USED WITH .15
BEARING PLATE PN 1135590
6 1132147 NECK .05
7 1124506 BEARING ESC .85
SHAFT ALSO INSTALL LEVEL 2
OR CORD DRUM MECH 03
REF 31
8 POWER FRAME
FOR REFERENCE ONLY
8 -
9 FOR REF ONLY
10 338238 SCREW .08
11 38214 NUT .08
12 1135163 ANCHOR,RH .20
13 1135164 ANCHOR,LH .15
14 1141226 GUARD,KEYLEVER .85
14 1134823 GUARD,KEYLEVER 5.55
USED WITH STUD DOWNSTOP
14 1128669 GUARD,USED WITH 2.10
ADJ PLATE STOP
15 NOT AVAIL,ORDER
KEYBOARD ASM MECH 21
16 1203582 TAB/ON-OFF STUD 1.35
TAP HOLE FOR 8/32
17 1203726 CENTER BEARING, 1.70
SMALL USED ON PRE LUB
LEVEL MACHINES. MACH S/N
BELOW 73X 5938883 AND
775 5975172
17 1203727 CENTER BEARING 1.50
LARGE USED ON LUB LEVEL
MACHINES
18 1275413 STUD,LOW VEL 1.70
19 1138975 SCREW,WEDGE .05
20 1272503 BRACKET,TORQUE 1.45
BAR (FOR WORN POWER
FRAME ESCAPMENT AND
TAB TORQUE BAR HOLE)
58 1135593 SCREW .10
59 1074145 WASHER .01
60 1203228 BRACKET,LH .15
61 1187873 BRACKET,RH .50
62 38051 NUT .08 07
75 1174370 SCREW .03

1	1159455	KNOB,NAVY 11	2.10	
1	1159746	KNOB,CHAR GR 11	2.10	
1	1159255	KNOB,BLUE 11	1.85	
2	1175621	SCREW,SET	.05	
3	1138361	BUSHING,RH 11	.35	
3	1147561	BUSHING,RH 11	.70	
	A FRAME PAPER FEED			
3	1138360	BUSHING,RH 15	.35	
3	1147562	BUSHING,RH 15	.80	
	A FRAME PAPER FEED			
4	1164450	RETAINER	.05	
5	1164462	*1* RATCHET,24T	4.70	
5	1164463	*1*&*2* RATCHET 27T	4.70	
5	1159549	*1* RATCHET,36T	4.70	
5	1164464	*1* RATCHET,54T	4.70	
6	1138363	SPRING PLTN VAR	.02	
7	1164476	*1* DRIVER	.30	
8	1138358	PIN,PLTN VAR	.30	

PLATEN ASSEMBLIES, 27T ONLY SHIPPED WITHOUT RH BUSHING ORDER APPROPRIATE RATCHET AND BUSHING IF NECESSARY

9	1166975	*2* PLTN 11"27T	22.50	
9	1166976	*2* PLTN 15"27T	25.50	
10	1123545	BUSHING,LH	.45	
11	236571	RETAINER	.04	03
12	1269126	54T B/M	9.60	
13	1147158	THRUST WASHER	.03	

1 RATCHET,DRIVER & WASHER (REFS 5,7&13) MUST BE REPLACED AS A UNIT.

2 ON MACHINES BELOW SN 73X 5924095 & MT PRINTER 5969167 ALSO ORDER PAWL MECH-20-27

13-FABRIC RIBBON

1	1141135	SCREW	.10	
2	1124191	SPRING,RET	.15	
3	1091647	SPRING	.05	04
4	1164580	SCREW,MOUNTING	.02	02
5	1124185	SPRING,RH BRAKE	.15	
6	15667	SCREW	.06	11
7	1132067	SPRING,LH BRAKE	.15	
8	1124679	LEVER,INTPSR	.05	
9	1091647	SPRING	.05	04
10	1132065	LEVER,REV RH	.35	
11		*1* NOT AVAIL		
12		*1* NOT AVAIL		
13		*1* NOT AVAIL		
14		*1* NOT AVAIL		
15	1132066	LEVER,REV LH	.35	
16	1175133	RATCHET,RH	.80	
17	1175132	RATCHET,LH	.45	
18	219633	RETAINER,RAT	.02	03
22	251585	RETAINER,ARM	.02	03
23	1124122	BELLCRANK,FEED	.10	
24	251585	RETAINER,SHAFT	.02	03
25	1124132	SHAFT,FEED PAWL	.06	
28	1124189	SPRING	.10	
30	1124127	PAWL,RIBBON FD	.05	
31	1074242	SPRING	.03	12
33	123491	SPRING	.40	
34	1124627	SCREW	.10	
36	1124662	SHAFT,LIFT	.25	
37	1128285	GUIDE,ASM	3.30	
38	1124123	PLATE ASM,RIBB	7.30	
39	215633	RETAINER,LINK	.02	03
40	1164578	SCREW,LIFT ADJ	.02	
41	1124665	SCREW,FOLLOWER	.35	
45	1124663	FOLLOWER,LIFT	.55	
47	1073418	C-CLIP	.01	03
48	1141304	SPRING	.10	
49	1124668	LEVER,ASM LOAD	.10	
50	1124151	FOLLOWER ASM FD	1.05	
51	1124672	STUD,LOAD LEVER	.30	
52	1073863	SPRING	.03	04
53	1100936	SPRING,LOAD	.05	18
54	1124672	SCREW	.30	
55	1124674	LEVER,RIB LIFT	.40	
56	1090794	SPRING	.03	
57	1124678	LEVER,LIFT CONT	.15	
58	1128730	CAM,RIBBON LIFT	.90	
58	1155507	CAM,RIBBON LIFT ABOVE 4607632	1.70	
59	1127760	SCREW,LIFT CAM	.08	
60	1124664	SPACER,FOLLOWER	.15	
61	1090404	SPRING	.03	
62	1124660	LINK,LIFT CONT	.45	
63	1070020	CLEVIS,PIN	.10	06
64	1141165	FEED ASM,L-1	12.90	
64	1164600	FEED ASM,L-11	8.35	
		WHEN USED TO REPLACE L-1 ALSO ORDER REF 58 P/N 1155507		
65	1141302	LATCH,RIB FEED	.10	
		USE BY 1271806 TO INSTALL STENCIL LOCKOUT ON MACH BELOW 11-4053100 15-4364750		
70	1141801	BRACKET,TRIGGER	.06	
71	1141800	SPRING,TRIGGER	.10	
72	1141678	TRIGGER,LH	.06	
72	1141889	TRIGGER,RH	.08	
73	1164241	LEVER	.25	
74	1164227	SPRING,DET LEV	.05	
75	1164220	PLATE,RIB FEED	4.15	
76	1164580	SCREW	.02	02
77	1128403	SPRING,LH	.10	
78	1175101	SCREW,CAM	.05	01
79	1164240	CAM FD & DET	1.20	
80	1128404	SPRING,RH	.15	
81	215633	RETAINER	.02	03
82	1164555	SPRING,FD LEVER	.04	
83	1164236	LEVER,RIB FEED	.30	
85	1091647	SPRING,FD PAWL	.05	04
90	1187004	WICK,LUB	.02	

1 NOT AVAILABLE ORDER REF 70,71 & 72

14-FILM RIBBON

1	1073416	CLIP	.01	03
2	1141696	SPOOL	.30	
3	1073416	CLIP	.01	03
4	1141683	LEVER	.90	
10	251589	CLIP	.02	03
11	1164335	WASHER	.02	
12	1141708	ROLL, PRESSURE	.25	
14	251585	CLIP	.02	03
16	1141706	STUD	.20	
18	1123785	NUT	.05	
20	1164638	SPRING	.06	
22	219633	RETAINER	.02	03
24	1141823	SPRING	.05	
26	1141815	SPRING, SHOCK	1.65	
28	219633	RETAINER	.02	03
29	1141824	LEVER, BRAKE	.20	
30	1164000	BRAKE	.10	

DRIVE SPRINGS

31	1141822	MEDIUM	.30
31	1164485	HEAVY, BLUE	.45
31	1164486	LIGHT, RED	.35
32		NOT AVAILABLE	
33		NOT AVAIL	
34		NOT AVAIL	
35		NOT AVAIL	
36	108114	SCREW	.06
38	38565	SCREW	.08
39	210622	LOCKWASHER	.01
40	1164209	SPRING	.04
42	1175125	SCREW	.04
44	1164208	PLATE	2.35
46	1141698	BAIL	1.00
48		NOT AVAIL ORDER REF 56 & 170	
50	38214	NUT	.08
52	1141722	SPRING	.60
54	1141723	SHIELD	.08
56	1174222	WHEEL BELOW 5968566 ALSO ORDER REF 170 LEVER	.10
58	1141661	LEVER	.06
60	1141714	SCREW	.25
62	1141652	PULLEY AND FEED ROLLER	1.95
64	108114	SCREW	.08
66	1164113	GUIDE	.10
68	219633	RETAINER L1	.02 03
68	1164665	RETAINER L2	.01
70	1164336	PULLEY	1.05
72	1164335	WASHER	.02
74	1164467	SCREW	.10
75	1127763	NUT	.06
76	1164573	SPRING	.80
77	1164435	*1* PAD SUPPORT	.15
78	1164085	SCREW	.08
80	1141615	LEVER	.20
82	1164340	FLANGE	.75
84	1175108	SCREW	.10
86	1164054	BRACKET	.08
88	1141685	PLATE	.20
90	338169	WASHER	.15
92	1175125	SCREW	.04
94	1175126	GUIDE ASM	3.35
100	1164251	SCREW	.04
102	1141515	PLATE	.05
104	1164251	SCREW	.04
108	1124662	SHAFT	.25
110	1090794	SPRING	.03
112	1127785	SCREW	.08
114	257585	WASHER	.01 13
116	1141687	ARM	.25
117	1141820	CAM	1.75
118	1124665	SCREW	.35
120	1175103	SCREW	.05 02
122	1124663	FOLLOWER	.55
124	1124664	SPACER	.15
126	215633	RETAINER	.02 03
128	1124660	LINK	.45
130	1070020	CLEVIS	.10 06
136	1147216	ROLLER	.30
138	123552	SPRING	.40
140	1164095	CAM	1.20
142	1164056	SCREW	.06
144	1133660	SPRING	.05
146	1141667	LEVER	.25
147	1014526	LINK	.08
148	1141686	CLEVIS	.30
149	1164535	*1*SCREW	.15
150	1164538	*1*SPRING	.03
152	338165	LOCKWASHER	.15
156	1141704	STUD	.20
158	1174104	*1*PAWL ASM INCLUDES CAM FOLLOWER ROLLER	2.10
160	1100537	SPRING	.02 18

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164 1164535 STUD                    .15
166 1141715 ROLLER                  .35
168  251585 RETAINER                .02 03
170 1174225 LEVER                   .40
      BELOW 5568566 ALSO ORDER
      REF 56,WHEEL
172 1141721 SCREW                   .25
175 1272420 B/M,FABRIC TO     26.00
      FILM. DUAL IMP REQ.

180 1272421 B/M, FILM TO      14.75
      FABRIC
201   43373 SPRING                  .05 31
203 1090404 SPRING                  .03
205 1175128 LINK                    .45
207 1175120 PLATE                   .06
209 1175080 LEVER                   .40
211 1175802 *2* ARM                 .65
213 1174117 SPOOL                   .70
215 1175800 *2* STUD                .20
217 1175067 ROLL                    .30
219 1175093 SCREW                   .15
221  123491 SPRING                  .40
223 1175126 GUIDE                  3.35
227 1175097 SCREW                   .20
229 1175068 PULLEY                 2.00
231    8506 NUT                     .08
233 1090337 SPRING                  .05
235 1175078 SPRING                  .45
237 1175085 LEVER ASM               .75
239 1175090 SCREW                   .10
241  251585 RETAINER                .02 03
245 1175116 STUD                    .08
247 1175127 PLATE ASM              5.15
249 1164862 PLATE ASM COMPL       11.00
      DOES NOT INCLUDE THE PARTS
      MOUNTED ON THE CARRIER OR
      SUPPLY SPOOL
251 1154416 WASHER, INSTALL         .02
      AT BOTTOM OF STENCIL LEVER
252  338169 LOCKWASHER              .15
253          FOR REF ONLY
      ORDER REF 235
255 1175801 SPRING                  .05
256 1274355 B/M PRES ARM           1.35
257 1173585 CLIP                    .10
                -
    *1* IF REF 158 IS
      REPLACED BELOW S/N 4696697
      ALSO REPL REF 77 149 & 150
                -
    *2* WHEN REPLACING OLD
      STYLE THREADED STUD USE
      B/M REF 256
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15-RED RIBBON SHIFT

```
  1 1155014 TAPE ASM,11            5.75
  1 1155026 TAPE ASM,15            6.50
  2  219633 C-CLIP                 .02 03
  3 1128722 SPRING                 .25
  4 1166109 FOLL RED SHIFT         3.20
  5 1124664 SPACER                 .15
  6 1164560 SCREW                  .02 02
  7 1164600 FD ASM,RED RIB         8.35
  8 1128715 GUIDE ASM              4.30
  9 1128727 ARM ASM                1.35
 10 1159009 STUD,PULLEY            .45
 11 1155004 PULLEY,CARRIER         1.00
 12 1138796 SPACER                 .01
 13 1126733 SCREW                  .25
 14  338238 SCREW                  .08
 16 1141200 *1* CARR CAST          7.20
 17   37513 NUT                    .08 07
 18  263680 WASHER                 .03
 19 1155016 SPACER                 .30
 20  332182 SCREW                  .08
 21 1164580 SCREW,11               .02 02
 21   36351 SCREW 15               .08
 22 1159010 PIVOT SCREW            .65
 23 1159008 BRACKET,11             .80
 23 1159810 BRACKET,15            1.05
 24 1128737 LEVER,LOAD             .75
 25 1124672 SCREW,MOUNTING         .30
 26 1128738 LEVER,LIFT             .55
 27 1128953 BRACKET               4.20
 28 1155015 PULLEY,RH              .10
 29  438550 SCREW                  .01 02
 33 1262789 CONTACT,ASM           14.00
 34 1128554 BRACKET                .85
 35  341216 SCREW                  .06
 36 1164560 SCREW                  .02 02
 37  438549 SCREW                  .08
 38  317767 BLOCK,TERM            1.20
 39  317766 INSULATOR              .07
 40 1127785 SCREW                  .08
 41 1117755 SCREW                  .02 14
 43 1090570 SPACER                 .02
 44 1118361 RETAINER               .03
 45 1164577 SCREW                  .02 14
 46 1159007 BRACKET,LH            1.05
 47 1155017 PULLEY                 .10
 48 1159020 ARMATURE              4.65
 49 1128967 PLATE                  .08
 50 1164578 SCREW                  .02
 51 1128965 RESIDUAL               .10
 52 1135134 COIL,48V              1.90
 52 1266854 COIL,24V              1.80
 53 1128559 CORE,ASM BLACK        5.65
 54 1071651 SPRING                 .05
 55 1128969 ARMATURE               .35
 56 1128562 CORE ASM,RED          5.50
 57 1128564 COIL RED,48V          2.50
 57 1266893 COIL RED, 24V         1.95
 58 1128566 BACKSTOP               .20
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 59 1272095 2MAG ASM,24V         105.00
 59 1159021 2MAG ASM,48V          83.75
 60 1164578 SCREW                  .02
 61 1159775 BRKT RR SHIFT          .75
 63 1155023 ARMATURE              3.35
 65 1128919 CORE ASM              7.65
 66 1128510 COIL,48V              1.95
 66 1280358 COIL,24V              4.60
 67 1132068 SCREW                  .45
 68 1155024 1-MAG ASM,48V        70.00
 68 1272056 1-MAG ASM,24V        75.00
 69 1090794 SPRING                 .03
 70 1135643 DIODE ASM             3.50
      COMMON ANODE
 70 1135573 DIODE,SINGLE          1.40
 70 1155420 DIODE,ASM             2.40
      COMMON CATHODE
 70 1160777 DIODE ASM USED        1.70 20
      ON MT PRINTERS
                -
 71          RED RIBBON B/M
      MT/ST ORDER ON MES FROM
      AUSTIN
                -
      CARBON RIBBON I/OS
      MUST BE CONVERTED TO
      FABRIC RIBBON BEFORE USING
      B/MS BELOW
 71 1272005 BM 1 MAG 11,48V      89.25
 71 1272007 BM 1 MAG 15,48V     132.00
 71 1272006 BM 2 MAG 11,48V      72.25
 71 1272008 BM 2 MAG 15,48V      83.25
 71 1275099 BM 1 MAG 11,24V      86.50
 71 1275100 BM 1 MAG 15,24V      84.75
 71 1275098 BM 2 MAG 11,24V      86.50
 71 1275101 BM 2 MAG 15,24V     119.00
 72 1135270 FOLLOWER              1.35
 73  341216 SCREW                  .06
 74  355341 WASHER                 .08
 75 1159913 TIE,SMALL              .10
 76  205329 JUMPER,BRASS           .30
 77   37513 NUT                    .08 07
 78 1155555 SPACER                 .20
 79  438550 SCREW                  .01 02
 80 1187004 WICK,LUB               .02
 81  263680 SPACER                 .03
 82  338169 LOCKWASHER             .15
 83 1155507 CAM                   1.70
 84 1127760 SET SCREW              .08
                -
    *1* WHEN REPLACING
      CARRIER CASTING ON 11
      BELOW 4036415 & 15 BELOW
      4354172 ORDER NYLON
      1141165 & ROCKER BEARING
      WASHER P/N 1078497
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16-SHIFT

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  1 1118361 RETAINER                .03
  2 1141269 SLEEVE                  .08
  3 1132225 RAIL,SHIFT              .30
  4  123491 SPRING,LH               .40
  5 1138455 WASHER                  .01
  6    1528 SCREW                  .08 01
  7 1134829 NUT                     .02
  8 1203746 BELLCRANK               .30
  9 1070020 CLEVIS                  .10 06
 11 1175107 SCREW                   .05 01
 12 1187205 CAM,SHIFT INTL         1.65
 13 1073418 C-CLIP                  .01 03
 14 1133556 *1* DETENT             4.60
 15 1124722 SPRING                  .25 05
 16 1090162 SPRING                  .03
 17   79153 SPRING                  .40
 18  264641 RETAINER                .08 03
 19 1141646 STUD USED ON           1.05
      IMP CONT CAR
 19 1132286 STUD,SHIFT REL         2.90
 20 1124657 *1* STUD                .25
 20 1269082 STUD USE AFTER         2.00
      RETAPING FRAME W 8/32
 21 1133501 STUD                   2.75
 22 1164576 SCREW                   .02 02
 23 1164582 SCREW                   .02 12
 24 1124010 BKT SHIFT LOCK          .10
 25 1132259 KB LH,GRAY              .80
 25 1171561 KB LH,CHAR              .80
 25 1132263 KB LH,BLUE              .80
 25 1138775 KB LH,NAVY              .80
 26 1132266 KB SL,GRAY              .80
 26 1171574 KB SL,CHAR              .80
 26 1132270 KB SL,BLUE              .80
 26 1138777 KB SL,NAVY              .80
 28 1128871 KEYLEVER               1.20
 29 1107754 SPRING                  .03 04
 30 1128893 INTERPOSER             1.35
 31 1135404 LINK,LOCKOUT            .20
 33 1128454 KB RH,CHAR              .80
 33 1132252 KB RH,GRAY              .80
 33 1132256 KB RH,BLUE              .80
 33 1138773 KB RH,NAVY              .80
 34 1133672 KEYLEVER,RH             .30
 35 1175103 SCREW                   .05 02
 36  469565 RETAINER,ROLLER         .02 12
 37 1124259 ROLLER,ARM              .10
 38 1159109 SHAFT,ROLLER            .80
 39 1132029 BRAKE,SHIFT CA         1.25
 40   22066 WASHER                  .03
 41 1124773 DAMPER                  .02
 42 1166368 BEARING ASM,15         5.85
      AND 11 W/O PERMISSIVE CONT
      FOR 11 WITH PERMISSIVE
      CONT ORD REF 237
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151	1134635	NUT,BRAKE	.25	
152	1127765	BRAKE,TAB RACK	.15	
153	1164289	SPRING,BRAKE	.01	
202	1128891	BAIL,POWER TAB	1.25	
203	1071449	SPRING	.03	
204	1128859	KEYLEVER,TAB RH	1.40	
205	1073863	SPRING	.03	04
206	1073866	BUSHING,BAIL	.07	
207	1128862	KEYLEVER,TAB LH	1.40	
208	1124890	KEYBUTTON,TAB	.80	
208	1133312	KB,WORKMARK	.80	
208	1133809	KEYBUTTON,BLANK	.80	
208	1171559	KB,CHAR GREY	.80	
208	1124894	KB,BLUE	.80	
208	1138771	KB,NAVY	.80	
209	186523	SCREW	.10	
211	1187514	*5* INTPSR TAB LEVEL 1	1.30	
211	1187515	INTPSR TAB LEVEL 2	1.60	
212	1134548	SPRING,INTPSR	.03	
213	1187181	SPRING	.04	
214	1135617	SUPPORT	1.90	
218	1187556	STOP,OVERTHROW AND CABLE GUIDE	.70	
218	1159202	STOP,L3 TAB	1.55	
219	1187434	SCREW	.17	
220	1134711	SUPPORT,USED BELOW 4005450	1.55	
222	1127744	STOP,OVERTHROW	.15	
224	219633	C-CLIP,USED ON 11 BELOW 4057225 AND 15 BELOW 4367458	.02	03
225	1128763	PLATE,TAB LINK	3.00	
226	1124827	SCREW	.10	
227	1128755	LINK,TAB ACT	2.60	
228	1128752	STOP	.65	
229	1128751	SPRING	.35	
230	1128753	BELLCRANK ASM	4.40	
232	1164576	SCREW	.02	02
233	1135312	BRACKET	1.10	
234	1074242	SPRING	.03	12
235	1116343	SPRING	.11	
237	1135340	BELLCRANK ASM	2.05	
238	1166301	LEVER	.55	
240	1070020	CLEVIS,TAB ACT	.10	06
241	1150001	LINK,TAB ACT	.20	
242	1164580	SCREW	.02	02
244	1135036	BKT,TAB SWITCH	.25	
245	1159045	SWITCH ASM,TAB	22.50	
246	438540	SCREW	.08	
247	1135241	BAR,TAB 11	21.25	
247	1128764	11 VERY EARLY	10.75	
247	1135343	BAR TAB 15	12.50	
247	953887	*4* BAR,TC 11	25.75	
247	953888	*4* BAR,TC 15	18.75	
250	1159158	TORQUE BAR,11	11.00	
250	1159199	TORQUE BAR, 15	10.75	
250	953887	*4* BAR,TC 11	25.75	
250	953888	*4* BAR,TC 15	18.75	
251	20038	SPACER	.05	
252	1159204	LEVER,SW ACT	1.20	
253	1159194	BKT ASM,TAB	2.45	
254	1187236	SCREW & WASHER	.15	
255	1073449	SPRING	.10	21
256	46831	SPRING	.05	04
257	1159203	LEVER	1.65	
258	1159208	SPACER,15 ONLY	.15	
259	1159207	SWITCH	9.70	
260	1159210	SCREW,SW MTG 11	.05	
260	1159209	SCREW,SW MTG 15	.02	
261	1072703	SPRING	.02	
291	1272188	B/M,TAB 15 *6*	42.50	
291	1272189	B/M,TAB 11 *6*	62.00	
292	358505	LOCKWASHER	.02	
294	344239	SPACER	.01	
303	1159492	SCREW	1.50	
304	1159491	LINK,POWER TAB	1.20	
305	219633	RETAINER	.02	03
307	1159339	BELLCRANK ASM	1.45	
308	1091057	NUT	.03	
309	1159489	TORQUE BAR ASM	9.30	
311	1159494	PIVOT,POWER TAB	.25	
312	1159483	LATCH ASM	3.80	
313	1164576	SCREW	.02	02
314	1141269	SLEEVE,LATE STY	.08	
315	1275643	CLIP,TAB STOP	.40	

1 FOR ANCHOR & SCREWS USED W/IMP CONT C&R SEE MECH 02 REF 74 & 75

2 REPL OF ANY OF THESE PARTS ON EARLY STYLE MECH REQ REF OF ALL PARTS

3 PARTS USED ON 11 MACH BELOW 4009050 & 15 BELOW 4013500

4 USE WITH 4TH LEVEL TAB MECH

5 LEVEL 1 BELOW S/N 775-5964723 735-5908064

6 IF REPLACING A WIRE OPERATED SWITCH ORDER REF 253 & 255

20-INDEX

1	177535	SPRING	.03	
2	1073418	C-CLIP	.01	03
3	1128429	KB,REV CR	.80	
3	1138785	KB,NAVY	.60	
3	1124854	KB,BLUE	.80	
3	1124850	KB,GRAY	.80	
3	1179635	KB,CHARCOAL	.80	
3	1251431	KEYBTN,LINE RETURN MODEL	.90	
4	1123984	KEYLEVER,INDEX	.95	
5	1071449	SPRING,PAWL	.03	
6	257187	NUT,15 MACHINE	.08	
7	1090622	WASHER,15 MACH	.02	
8	1127741	SPACER,DET ASM	.03	
9	1128326	SCREW,11 MACH	.03	
9	1174181	SCREW,15 MACH	.02	
10	1135167	LEVER	.55	
10	1141558	LEVER,24T	.85	
11	1092125	C-CLIP,15 MACH	.05	03
12	1141561	*1* DETENT,24T	3.20	
12	1141767	*1* DETENT 27T	1.20	
12	1128575	*1* DETENT,36T	2.25	
13	1128302	SCREW,DET ASM USE WITH REF 12 & 14	.10	
14	257984	WASHER,DETENT USE W/REF 12 & 13	.04	
14	1127741	SPACER,DETENT PIN FEED	.03	
15	1127763	NUT,DETENT STUD	.08	
16	1107795	SPRING,IND PAWL	.02	04
17	264641	C-CLIP	.08	03
18	1124356	SPRING,SEL LEV	.08	05
19	1092125	C-CLIP	.05	03
20	1135456	LEVER,IND SEL	2.10	
20	1135265	LEVER,IND METAL	7.50	
20	1166071	LEVER,SEL 54T	2.35	
21	1128076	LEVER,27T 36T	1.80	
21	1141559	LEVER,24T	1.85	
22	1287515	LINK,INDEX 11	1.50	
22	1206825	LINK,INDEX 15	.25	
23	1164576	SCREW	.02	02
25	1128084	STUD,IND LEVER USED ON ALL 731 ABOVE S/N 4012015	.30	
26	1283383	SPRING	.35	
27	1128018	CARRIER,PAWL	1.60	
28	1250705	SPRING,PAWL	.04	
29	1166135	LEVER,INDEX 15	3.55	
30	1164127	CLEVIS	.20	06
31	1092125	C-CLIP,15 MACH	.05	03
33	1164582	SCREW	.02	12
34	1128017	STOP,PLATEN	.40	
35	1128081	SHAFT,15 MACH	.08	
36	1128079	LINK,15 MACH	.75	
36	1187446	*2* LINK	.85	
37	1127727	CLEVIS	.10	
37	1164127	CLEVIS,LOCKING	.20	06
38	1073863	SPRING,PAWL	.03	04
39	1187514	INTERPOSER INC	1.30	
40	1134548	SPRING,INTERP EARLY INDEX	.03	
41	1133663	SPRING,DETENT	.05	
42	469565	*2* C-CLIP	.02	12
50	1124764	LEVER,INDEX SEL	2.60	
51	1092125	C-CLIP	.05	03
52	1070020	CLEVIS	.10	06
53	1014536	LINK,INDEX SEL	.08	
54	1132173	SPR,INDEX SEL	.25	
55	1206368	LEVER	.85	
56	38214	NUT	.08	
57	62031	WASHER	.02	
58	1127727	CLEVIS	.10	
58	1164127	CLEVIS,LOCKING	.20	06
59	1127728	NUT	.10	
60	1132161	STOP,PLATEN	1.05	
61	1117759	SCREW	.02	14
62	1132162	STOP,MULT LEVER	1.05	
63	1164582	SCREW	.02	12
64	264641	C-CLIP	.08	03
65	1124772	LINK,PAWL CAR	.75	
66	1132158	STUD,INDEX LINK	.55	
67	1132164	SPRING	.45	
68	1124756	CARRIER ASM	7.60	
69	1115017	SPRING,PAWL	.04	
70	1117759	SCREW,UP-STOP	.02	14
71	1124762	STOP,UPPER INC	.90	
72	1124766	STUD,LEVER	3.45	
73	1092125	C-CLIP	.05	03
161	1100688	WASHER	.02	
170	1269126	B/M,54T STAND	9.60	
170	1265127	B/M,54T PIN FC	17.50	
170	1287512	54T BM,A FRAME	15.00	
171	1272719	B/M,INDEX LEVER & OP SHAFT,SUPPORT	4.70	
172	1141556	CAM,24T	.25	
172	1128477	CAM,27T 36T	.15	
173	1135456	LEVER ASM,LONG	2.10	
173	1135380	HANDLE ASM,LONG FOR LEVER ASM SHORT,ORD P/N 1147561	.75	
173	1128475	HANDLE ONLY,SHT	.70	
174	1141776	SCREW	.02	
175	1115633	RETAINER	.04	03
176	1166071	LEVER ASM,LONG 54T	2.35	
176	1135380	HANDLE ONLY,LNG	.75	
176	1147555	LEVER ASM,SHORT 54T	1.10	
176	1128475	HANDLE ONLY,54T	.70	
176	1147561	LEVER ASM,1 PC MOVCODED	1.00	
177	1115633	GRIP CLIP	.04	03
178	1073418	RETAINER	.01	03
179	38051	NUT	.08	07
180	1141558	BRACKET,54T	.25	
181	1147247	LEVER ASM,54T	1.25	
182		USE REF 181		

183	251989	RETAINER	.02	03
184	1073418	RETAINER	.01	03
185	1107755	SPRING	.02	04
186	1141595	CARRIER ASM,54T	1.80	
187	1133667	SPRING	.04	
188	1141600	STUD,IND LEV	.20	
189	1141599	LEVER,54T	.45	
190	1141602	STUD	.25	
192	1091220	WASHER	.02	
193	1141603	SPRING	.08	
194	6512614	SHAFT,54T DET	.09	
195	469565	RETAINER,CLEVIS	.02	12
196	1133553	RETAINER	.02	
197	251989	RETAINER	.02	03
200	1141561	LEVER,7XX 24T AND 48T	1.00	
200	953749	LEVER,7XX 24T AND 47T A-FRAME	1.35	
201	1147555	LEVER,7XX 54T	1.10	
201	953748	LEVER,7XX 54T A-FRAME	1.35	
202	1115633	RETAINER	.04	03
203	1147620	BRACKET,54	.25	
204	1147587	CLIP,LEVER	.04	
205	1147565	STOP,OT L-1 LARGE PIN	1.75	
205	1206108	STOP,CT L-2 SMALL PIN	.30	
206	1090570	WASHER	.02	

1 USE WITH REF 13&14

2 CRUM TYPE USE WITH CLIPLESS CP BRACKET

21-KEYBOARD SELECTION

KEYBUTTONS
1133425 KEYBUTTON - SE/IO
ABOVE INFO USED FOR PRICING. OTHER KEYBUTTON INFO IS CONTAINED IN TYPE CATALOG FORM # 241-5687

1	1117759	SCREW	.02	14
2	1135097	PLATE,BAIL LH	.95	
3	1132150	SCREW,DAMPER	.20	
4	1128113	SCREW,W/C DAMP	.08	
4	1134784	SPACER,DAMPER	.20	
5	219633	C-CLIP	.02	03
6	1123961	BAIL,SELECTION	.40	
7	1175107	SCREW	.05	01
8	1164761	GEAR	1.20	
9	322550	SCREW,USE ON MACH BELOW S/N 4074800	.08	
9	322065	SCREW	.08	
10	1141181	SPACER,USED ON MACH ABOVE S/N 4074800	.20	
11	6519783	*4* BEARING	.55	
12	1164760	*4* SHAFT FILTR	7.80	
12	1123681	SHAFT,FILTER BELOW 4064000	8.45	
12	1138810	SHAFT,FILTER	26.25	
13	1070020	CLEVIS,CK LINK	.10	06
14	1128573	LINK,CK LATCH	.70	
15	1071691	SPRING LATCH L1	.05	
16	1133566	LINK,NEG 5 LAT	.25	
16	1135168	LINK,LATCH	.25	
17	1070020	CLEVIS	.10	06
18	1128636	STOP,INTERPOSER	1.25	
19	1123775	BRACKET,SPRING	1.10	
20	38350	SCREW,STOP MTG	.03	
21	1133670	SPRING	.04	
22	1134768	DAMPER,CY BAIL	.25	
23	1123556	BAIL,CC	.70	
24	1134831	SPRING,DAMPER	.08	
24	1147354	SPRING,W/C DAMP	.03	
25	1128666	PLATE,BAIL RH	2.40	
27	1135096	BAIL,CHECK	2.65	
28		OBSOLETE		
29	1128868	PLATE,LH EARLY	7.15	
30	1123792	INTPSR,POS 1	1.05	
31	1128873	INTPSR,CK LATCH	4.40	
32	46831	SPRING	.05	04
33	1123791	INTPSR,POS 3	1.25	
34	1123789	INTPSR,POS 4	1.15	
35	1123787	INTPSR,POS 5	1.30	
36	1123788	INTPSR,POS 6	1.15	
37	1123790	INTPSR,POS 7	1.20	
40	1175617	STUD,RESTORING	.08	
41	1132211	WASHER	.02	
42	1135124	*6* CY CL LATCH	5.50	
43	37513	NUT	.08	07
44	1073418	C-CLIP	.01	03
45	1135130	SCREW,PIVOT	.30	
46	1090343	SPRING	.03	16
47	1117759	SCREW	.02	14
48	1144376	SPRING	.08	
49	1176890	ANCHOR,SPRING	.55	
50	1135130	SCREW	.30	
51	1135125	LEVER	1.50	
52	1000223	LINK	.08	10
53	1070020	CLEVIS	.10	06
		FOR LATE LEVEL REF 52 & 53 SEE MECH 28		
54	1135125	BRACKET	2.00	
55	257187	NUT	.08	
56	1176885	STOP,LATCH L1		
57	265195	SCREW	.20	
58	43373	SPRING	.05	31
59	37513	NUT	.08	07
60	1159955	SCREW	.08	
61	1138384	RETAINER	.02	
62	1090840	SPACER	.02	
63		N/A USE REF 126		
64	1132240	BAIL,INTLOCK 11	.20	
65	2650	SCREW	.08	
66	1134812	LEVER	.60	
67	1134813	SPRING	.25	
68	1123827	SPRING	.03	04
69	1128832	PAWL & LINK ASM	2.80	
70	1138369	SCREW	.04	
70	265195	SCREW,REAR ONLY ABOVE 4602140	.20	
71	1132241	PAWL,INTERLOCK	.11	
71	1164601	PAWL,INTERLOCK ABOVE 4620276	.90	
72	236550	SCREW,BAIL FLAT	.08	
73	1134867	SPACER,INTLOCK	.06	
74	37513	NUT	.08	07
75	45639	WASHER	.05	
76	1134767	STOP,CYCLE BAIL	.10	
77	1132242	PLATE	.30	
78	1073418	C-CLIP USED ON MACHINES BELOW 4009650	.01	03
79	1138368	SCREW,4-40 OLD	.15	
79	1147429	SCREW,6-32 NEW	.05	
80	1138974	SCREW	.03	
81	1127733	SCREW	.05	
82	1123687	BRACKET,EARLY LEVEL *5*	.35	
82	1147432	BRACKET,LATE LEVEL(6-32 SCR)	.55	
83	1090343	SPRING	.03	16
84	1141129	*5* PLATE,BAIL	.10	
85	219633	C-CLIP	.02	03
86	1127751	BRKT,CYCLE LAT	2.00	
87	1128633	LATCH,C CLUTCH	3.50	
88	1123688	SHAFT,CYCLE LAT	.20	
89	219633	C-CLIP	.02	03
90	37513	NUT	.08	07
91	219633	C-CLIP	.02	03
92	1127767	FOLLOWER LATCH	.70	
93	1127750	LEVER,LAT REST	1.80	
94	1164582	SCREW	.02	12
96	1134887	KEEPER ASM	.55	
97	1135453	BRKT,CC KEEPER	.35	
98	1138974	SCREW,STOP MTG	.03	
99	1132154	BKT,SPRING USED BELOW 4006600	1.15	
100	43373	SPRING	.05	31
101	1138974	SCREW	.03	
102	1141379	INTPSR,POS 1	.30	
103	1135605	INTPSR,CK LAT	.75	
104	1141378	INTPSR,POS 3	.25	
105	1141376	INTPSR,POS 4	.25	
106	1141374	INTPSR,POS 5	.25	
107	1141375	INTPSR,POS 6	.25	
108	1141377	INTPSR,POS 7	.25	
109	1141383	SPRING,INTPSR	.05	
110	1141382	BRKT,GUIDE	1.95	
111	1138974	SCREW	.03	
112	1141894	RETAINER,LH	.10	
113	1141896	SPACER	.02	
114	1159662	RETAINER,RH 11	1.15	
114	1141895	RETAINER,RH 15	.10	
115	1138974	SCREW	.03	
116	1141147	RETAINER,RH	.20	
117	1138974	SCREW	.03	
118	1138974	SCREW	.03	
120	1073449	SPRING,INHIBITO	.10	21
121	1159171	LEVER,INHIBITOR	.70	
123	1128632	LINK,C CLU LAT	2.80	
124	1159185	SCREW,C CLU LEV	.20	
125	1159182	LEVER	.40	
126	1159173	LEVER,C CLUTCH	1.45	
127	1100551	SCREW	.04	
128	1124247	SPACER	.05	
138	56722	WASHER,USED ON MACH ABOVE S/N 4602140	.02	08
139	1272132	B/M,INHIBIT L1	5.80	
139	1135162	B/M,INHIBIT L2	9.70	
140	1128144	SPACER	.03	
151	1164836	SPRING	.06	
152	1128327	SPRING	.03	
153	1269760	B/M,SPACE TO PRINT INTERLOCK	5.30	
154	1164602	PLATE,SHIFT BAIL	.05	
155	1164601	PAWL,INTLOCK	.90	
156	2650	SCREW,INTLOCK	.08	
157	1176886	*3* ARM INTLK	.90	
158	1176876	*3* ARM	2.35	
159	1176875	*3* PLATE	1.90	
160	1176884	*3* CLAMP	.15	
161	1164576	*3* SCREW	.02	
162	1164582	*3* SCREW	.02	12
163	265195	*3* SCREW	.20	
164	1176887	*3* STOP,INTLK	.20	
165	1133659	*3* SPRING	.10	
166	1073418	RETAINER	.01	03
167	1203601	INTERLOCK,BAIL	3.75	
168	1203605	PLATE,INTERLOCK	.30	
169	1203606	ADAPTOR,L3 SLVE	.40	
169	1203585	ADAPTOR,L2 BLCK	1.65	
170	1203607	SPRING	.40	
171	1070020	CLEVIS	.10	06
172	1118361	GRIP RING	.03	
173	469565	C-CLIP	.02	12
174	1072780	LINK	.15	
175	1269746	ASM,CC TRIP L3	8.30	
180	1175545	PIN,CC LATCH	.05	
181	1175616	*6* CC LTCH BKT	.40	
181	1147433	CC LATCH BKT WITH 6-32 SCREWS	.30	
182	1266829	CC LATCH B/M EARLY LEVEL	6.55	
182	953653	CC LATCH B/M LATE LEVEL	8.60	
200	1134587	*2* PLATE ASM	2.20	

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201          NOT AVAILABLE
201   438558 *2* SCREW                .08
       ORDER REF 462
204   438558 *2* SCREW                .08
205 1134590 *2*PLATE                  .20
206 1175102 *2*SCREW                  .05
207 1135495 *2*SUPPORT               4.15
208 1124430 SPRING                    .10
209 1124433 PLATE                     .35
210 1126382 SCREW                     .02
211 1134586 SCREW                     .15
213 1124732 SCREW,RH                  .10
213 1132102 SCREW,LH                  .20
214 1134820 STOP                     1.70
215 1134821 SPACER                    .15
216 1124682 BALL,COMP                 .01
217 1164580 SCREW,STOP                .02 02
218   438550 SCREW,COMP TAG           .01 02
219          NOT AVAILABLE
       ORDER REF 462
220 1133645 SPACER,COMP
221 1123956 SUPPORT,FULCRUM         13.75
224 1164583 *2* SCREW                 .02 14
225   38214 *2* NUT                   .08
226 1164583 *2* SCREW                 .02 14
227 1134591 *2* TUBE,RH              2.55
227 1134592 *2* TUBE,LH              1.50
228 1141157 *2* PLUNGER,RH           2.10
228 1141168 *2* PLUNGER,LH           2.40
229 1138574 SCREW                     .03
230 1117755 SCREW                     .02 14
231 1132191 GUIDE COMB               6.65
232 1164576 SCREW                     .02 02
233 1124411 SCREW                     .20
235 1128293 DOWNSTOP,KEYL             .55
236 1133647 SPRING,KEYL LH            .25
237 1133682 COMB,KEYL LH              .25
238 1133679 PLATE,KEYL SPR            .30
239 1138574 SCREW                     .03
241 1133654 SPRING,KEYL RH            .55
242 1133683 COMB,KEYL RH              .40
243   264641 C-CLIP,FULCRUM           .08 03
244 1132166 ROD,KEYL FUL              .30
245 1132165 SPRING,PAWL               .08 04
245 1164080 SPR,UNDERSCORE            .04
246 1141266 SPR,ROW 1 & 2             .03
246 1141267 SPR,ROW 3 & 4             .03
247 1147347 INTERPOSER,SEL            .50
       USED WITH SHORT KEYLEVER
       PAWL REMOVE UNDESIRED LUGS
       ALSO ORDER REF 246
247 1126409 INTERPOSER,SEL            .60
       USE W/LONG KEYLEVER PAWL
       REMOVE UNDESIRED LUGS.
       ALSO ORDER REF 246
248 1123963 ROD FULCRUM               .95
249 1092125 C-CLIP,FULCRUM            .05 03
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       KEYLEVER-SHORT PAWL
       LONG PAWL KLVRS NO LONGER
       AVAILABLE CONVERT REC TO
       SHORT PAWL
                    -
250 1123950 KLVR,4TH ROW              .45
250 1275466 KLVR,REPT ROW 4          2.25
251 1123949 KLVR,3RD ROW              .45
251 6512829 KLVR,REPT ROW 3          2.30
252 1123948 KLVR,2ND                  .50
252 6512828 KLVR,REPT ROW 2          3.05
253 1123947 KLVR,1ST ROW              .45
253 1123951 KLVR,REPEAT USE          1.60
       WITH REF 247 1147347
254 1176858 SUPPORT                 15.50
255 1133633 STOP,KEYLEVER             .80
256 1123966 COMB,GUIDE W/C            .55
       STUDS 05-36
256 1176845 COMB,GUIDE WITH          1.35
       STUDS
257 6512825 SPRING,RPT.KLEV           .06
       USE WITH REF 251,252
257 1254563 SPRING,USE WITH           .03
       REF 250 KEYLEVER.
260 1174231 PLUG,COMP TUBE            .08
270 1133637 INSULATION,KYBD           .20
280          NYBINS SEE TYPE
       CATALOG FN# 241-5667
300 1123969 SUPPORT                  4.30
301 1141666 BRACKET                   .10
302   56722 WASHER                    .02 08
303 1138577 SCREW,BKT MTG             .06
304   215633 RETAINER                 .02 03
305 1141894 RETAINER,LH               .10
306 1138574 SCREW                     .03
307 1164760 SHAFT,FILTER DI          7.80
308 1128144 SPACER                    .03
309 6515783 BEARING                   .55
311 1141761 CLIP,CABLE CENT           .09 20
313 1141763 CABLE,11                 1.30
313 1141765 CABLE,15                 1.30
314 6519783 BEARING                   .55
315 1175101 SCREW                     .05 01
316 1141655 CAM,LV SHIFT              .70
317 1164578 SCREW                     .02
318 1141762 CAM,SHIFT INT             .90
319   47987 NUT                       .06 12
320   358509 LOCKWASHER               .02
321 1141805 CLAMP,CABLE               .05
322 1141147 BKT,CABLE ANCH            .20
322 1164354 BKT,ANCHOR 731            .55
323 1138574 SCREW                     .03
324 1141771 SCREW                     .02
325   265155 SCREW                    .20
326   56722 WASHER                    .02 08
327 1141780 FOLLOWER,L VEL            .45
328 1187513 STOP,2-4K                2.10
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329 1141652 STOP                      .10
330 1071687 SPRING,LV LATCH           .03 12
333 1091074 SPRING,LV FOLL            .40
334 1070020 CLEVIS                    .10 06
335 1141647 LINK,LOW VEL              .65
336   38566 SCREW                     .08
337 1141835 BELLCRANK,LV              .30 20
338   602229 NUT                      .08
339 1141836 VANE,L VEL               4.25
339 1176668 VANE,NC-PRINT            2.55
347 1159893 BRKT,MTG                 3.50
349 1159891 LATCH,LOW VEL             .65
350 1090630 WASHER                    .06 08
357 1118361 RETAINER                  .03
359 1141860 SCREW SET                 .10
360 1174231 END PLUG                  .08
361 1159650 STOP                      .15
362   38346 SCREW,BKT MTG             .08
363 1073863 SPRING                    .03 04
364 1272709 B/P,LOW VEL              1.15
365 1164652 SPACER                    .05
370 1164574 SPRING,RH                 .30
370 1164431 SPRING,LH                 .25
373 1144931 ANCHOR,PLATE              .65
374 1269569 B/P,KLLR PAWL            5.15
421 1187906 LATCH,LOW VEL            3.25
422 1187905 KEEPER                    .95
422 1187907 KEEPER,655               29.25
423 1141896 SPACER                    .02
423   22066 SPACER,655                .03
428 1187904 BRACKET                  4.30
437 1164302 BKT ASM,LV               2.60
438 1164301 BELLCRANK,LV             1.30
439   251985 RETAINER                 .02 03
440   106502 SPRING                   .40
441 1164370 LEVER,LV 655             2.15
441 1187909 LEVER,LV 2-4-K           4.30
442 1118361 GRIP RING                 .03
443 1164300 LINK                      .10
448 1070020 CLEVIS                    .10 06
445 1164576 SCREW                     .02 02
450   38350 SCREW                     .03
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462          KEYBOARD ASMS
                    -
       KEYBOARDS ARE PRODUCTION
       LEVEL PARTS CHECK FOR
       COMPATABILITY OF THE END
       OF LINE , BELL AND
       LINELOCK MECHANISMS ALL
       KEYBOARDS HAVE ACCENT GRAY
       BUTTONS
                    -
       MTST KEYBOARD ASM NOT AVA
462 1275640 KBD ASM 735             227.00
       CORRESPONDENCE
462 1275639 KBD ASM,735 BCD 227.00
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462 1275638 KBD ASM,731             227.00
       CORRESPONDENCE
462 1275637 KBD ASM,731 BCD 227.00
                    -
       *1* ABOVE SN775-
         5968731 731-5921509 735-
         5922537
                    -
       *2* ABOVE SN 4013400
                    -
       *3* ABOVE 731 & 735
         4643262 & 775-4688281
                    -
       *4* USE WITH
         IMPRESSION CONTROL C&R
                    -
       *5* MACHINES BELOW
         4020950 REQ REP OF REF 82
         84 & BAIL SHAFT 1159898 IF
         82 OR 84 IS REPLACED
                    -
       *6* TO REPLACE RIVITED
         ASM ORDER B/M REF 182
                    -
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22-PAPER FEED

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  1 1159251 *4* ARM,LH 775            1.75
       WITH FLAT ACOUSTIC HOOD
  2   264998 PIN,PAPER BAIL            .02
  3 1124357 ROLLER,BAIL RUB            .50
       USE W/SMALL SHAFT
  3 1230216 ROLLER,BAIL RUB            .30
       USE W/LARGE SHAFT
  3 1132230 ROLLER,BAIL NYL           1.00
       USE W/SMALL SHAFT
  4   38350 SCREW                      .03
  5 1124370 ECCENTRIC NUT              .08
  6 1175237 SCREW                      .02
  7          NOT AVAIL. USE
       REF 12 P/N 1175236
  8 1124369 PLATE,PLTN ADJ             .06
  9   38348 SCREW,LATCH 11             .08
  9   38350 SCREW,LATCH 15             .03
 10 1124803 ECCENTRIC                  .08
 11 1175100 SCREW                      .05
 12 1124371 ECCENTRIC                 1.20
 12 1175236 *2* ECCENTRIC              .15
 13 1124802 LATCH,LH                   .25
 14   38051 NUT                       .08 07
 15 1159220 LEV ASM,COPY              4.50
 15 1135380 LEV,HANDLE ONLY            .75
 16 1175102 SCREW                      .05
 17   3560 NUT                        .50
 18 1124383 DETENT,COPY CON            .15
 19 1159640 ROD,11                     .95
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19	1159575	ROD 15	.90	
20	1141586	SPRING,CARRIER	.10	
20	1175266	*2* SPRING	.08	
21	1117155	SCREW	.02	14
22	1138143	SHAFT,FD RL 11	1.10	
22	1124788	SHAFT,FD RL 11	3.50	
		BELOW 4012015		
22	1128215	SHAFT,FD RL 15	2.45	
23	1124372	SHAFT,COPY 11	1.75	
		BELOW 4012015		
23	1134554	SHAFT,COPY 11	1.15	
		BETWEEN 4012015 & 463513C		
23	1175512	*2* SHAFT,CPY11	1.60	
23	1128136	SHAFT,COPY 15	1.25	
24	1124379	PLATE,LH	.55	
25	1124377	SPACER	.05	
26	1138556	SPRING	.05	
27	1124378	ECCENTRIC	.08	
28	38353	SCREW,ECC	.08	
29	1124579	STUD,SPR LH	.10	
30	1133589	BRACKET	.25	
32	528552	RETAINER	.04	03
33	1124396	SPR,PAPER BAIL	.08	05
		775 W/ACCUSTIC HOOD USE		
		USE PN 1166544		
34	1166939	*4* BAIL,15 775	2.45	
		WITH FLAT ACCUSTIC HOOD		
35		FOR REF ONLY		
		ORDER REF 85 & 87		
36	38051	NUT,RELEASE LEV	.08	07
		USE ON 11 BELOW 4012015		
37	1072703	SPR,PAPER REL	.02	
38	1128012	STUD,REL LEV	.20	
		USE ON ALL MACH ABOVE		
		4012015		
38	1124366	STUD REL LEV,	2.40	
		USE ON 11 BELOW 4012015		
38	1271741	STUD,REL LEV	.25	
		TO REF REL LEV OR ITS STUD		
		ON 11 BETWEEN SN 4012015 &		
		403140C USE STUD PN		
		1128012 & INDEX LEVER STUD		
		PN 1128084		
39	1141184	ARM,FD RL REL	.45	
40	1103655	RETAINER	.03	
41	108114	SCREW,REL ARM	.08	
42	1159250	*4* ARM,RH 775	1.75	
		WITH FLAT ACCUSTIC HOOD		
43	1205563	*1* STUD	.10	
44	1133550	BRACKET	.25	
45	1164096	SCREW	.08	
46	1124801	LATCH,PLTN RH	.15	
47	1138149	PLATE ASM,RH	1.20	
47	1124363	PLATE ASM,11	2.50	
		BELOW 4012015		
48	1134842	NUT	.02	
49	1166937	*4* EXTENSION	2.25	
50	1073418	C-CLIP	.01	03
51	1128155	ARM,CENTER 15	3.70	
52	1132221	ROD,TIE 11	3.75	
52	1128149	ROD,TIE 15	4.25	
53	1175107	SCREW	.05	01
54	1128280	SCREW	.08	
55	1128238	SCREW	.10	
56	1128239	SCREW	.15	
57	1128234	ARM,FR FEEDROLL	.10	
		ADJ LH		
58	1128236	ARM,FR LH	.40	
59	1128350	SPRING	.10	
59	1128221	SPRING 15	.10	
60	1128237	ARM,FR RH	1.75	
61	1128235	ARM,FR FEEDROLL	.10	
62	1138118	LEVER,REL	.07	
63	265195	SCREW,BRACE	.20	
64	1128146	ARM,RH 15	.95	
64	1132228	ARM,RH 11	.80	
65	1133593	RETAINER	.02	
66	1132222	SCREW	.10	
67	1092125	C-CLIP,SHAFT	.05	03
68	1132219	ARM,REAR RH	1.05	
69	37913	NUT	.08	07
70	1124773	STUD,FD RL ARM	.05	
71	265195	SCREW,BRACE	.20	
72	1124777	SPACER,ECC	.06	
73	1134829	NUT	.02	
74	1124788	SHAFT,11 USED	3.50	
		BELOW 4012015		
74	1138143	SHAFT,11	1.10	
74	1128215	SHAFT,15	2.45	
75		N/A ORDER REF		
		55,56,57 & 58		
76	1132220	ECCENTRIC STUD	1.50	
77		N/A ORDER REF		
		55,56,57 & 58		
78	1128151	ARM,CENT 15 RH	.15	
79	1164575	SCREW	.02	14
80	1164575	SCREW	.02	14
81	1164925	BRACKET	1.75	
82	1164577	SCREW,BKT 15	.02	14
83	1128240	SUPPORT ROD,15	2.75	
84	1132214	SUPPORT TIE ROD	2.40	
85	1135361	LEV ASM,PAP REL	3.70	
85	1135380	LEV,HANDLE ONLY	.75	
86	1115633	GRIP CLIP	.04	03
87	1164160	STUD,LEVER	.30	
88	1164499	SHAFT,FD RL 15	1.30	
88	1164542	SHAFT,FD RL 11	1.35	
89	1103695	C-CLIP	.03	
90	1128013	PLATE ASM,RH	3.35	
109	1138118	LEVER,FD RL REL	.07	
110	1128280	SCREW	.08	
111	1128250	SPRING,FR TEN	.10	
112		N/A,ORDER REF		
		55,56,60 & 61		
113	1134829	NUT	.02	
114	37913	NUT	.08	07
115	1128150	ARM,CENT LH 15	.15	
116	1124777	SPACER,ECC	.06	
117	1132220	STUD,ECC	1.50	
118		N/A,ORDER REF		
		55,56,57 & 58		
119	265195	SCREW,BRACE	.20	
120	1132218	ARM,REAR LH	.25	
121	1134773	STUD,FD RL ARM	.05	
122	1092125	C-CLIP	.05	03
123	1204490	UNIV PIN FEED	3.20	
123	1204489	UNIV METAL	3.95	
124	1123289	BKT HOLDER,RH		
125	1141528	SCREW	.04	
126	1138156	WASHER	.01	
127	1091151	SCREW	.08	
128	1206609	BKT HOLDER,LH	.06	
129	1174354	CARDHOLDER,UNIV	.95	
129	1187031	10F,775 ACOUST	3.65	
129	1187032	12F,775 ACOUST	2.20	
130	1175642	B/M,PRINT SHIELD	9.35	
140	1132222	SCREW	.10	
141	37913	NUT	.08	07
142	1124788	SHAFT,FD RL 11	3.50	
		BELOW 4012015		
142	1138143	SHAFT,FD RL 11	1.10	
142	1128215	SHAFT,FD RL 15	2.45	
143	1124777	SPACER	.06	
144	1138118	LEVER,FD RL REL	.07	
145	1128275	ROD,TIE 11	.80	
145	1128274	ROD,TIE 15	1.40	
146	1141287	ARM,LH 11	.90	
146	1141277	ARM,LH 15	.90	
147	1124723	SPRING,11 IN	.10	
147	1141586	SPRING,15	.10	
148	1128260	SCREW,REL LEV	.08	
149	1128350	SPRING,FDRL TEN	.10	
149	1128221	SPRING,FDRL 15	.10	
150	1133593	RETAINER	.02	
151	1134829	NUT	.02	
152	1128150	ARM,REAR CENTER	.15	
153	1128238	SCREW,ADJUSTING	.10	
154	1141258	ARM,CEN ADJ 15	.10	
155	1128237	ARM,CEN LH 15	1.75	
156	1128239	SCREW	.15	
157	1128236	ARM,FR LH	.40	
158	1128234	ARM,ADJ LH	.10	
159	1132218	ARM,REAR LH	.25	
160	1134773	STUD	.05	
161	1073418	C-CLIP	.01	03
162	1141262	ARM,CENTER 15	1.60	
163	1141288	ARM,RH 11	.90	
163	1141284	ARM,RH 15	.90	
164	1132219	ARM,REAR RH	1.05	
165	1128235	ARM,RH FRONT	.10	
166	1128236	ARM,CENTER RH	.40	
167	1141258	ARM,CENTER 15	.10	
168	1128151	ARM,REAR RH	.15	
169	1141265	BRACKET,SUPPORT	.45	
170	1174381	BRACKET,SUPPORT	.35	
171	1117176	SCREW	.05	
172	1134554	SHAFT,COPY 11	1.15	
172	1128136	SHAFT,COPY 15	1.25	
173	1164657	ECCENTRIC	1.05	
174	1174370	SCREW	.03	
175	56722	WASHER	.02	08
176	1124788	SHAFT,FD RL 11	3.50	
		BELOW 4012015		
176	1138143	SHAFT,FD RL 11	1.10	
176	1128215	SHAFT,FD RL 15	2.45	
177	1134554	SHAFT,COPY 11	1.15	
177	1124372	SHAFT,COPY 11	1.75	
		BELOW 4012015		
177	1128136	SHAFT,COPY 15"	1.25	
178	1132221	ROD,TIE 11	3.75	
178	1159574	*3* ROD TIE	.70	
178	1128149	ROD TIE,15	4.25	
178	1159575	*3* ROD,TIE 15"	.90	
179	1164175	DEFLECTOR,11	2.25	
179	1256094	DEFLECTOR,15"	2.00	
179	1269289	DEFLECTOR,15	5.00	
		USE W/END OF PAGE DEVICE		
180	1124776	FD ROLL,REAR 11	2.25	
180	1128138	FD ROLL,REAR 15	2.60	#
181	1124782	FD ROLL,FR 11	2.25	
181	1128141	FD ROLL,FR 15	2.40	
182	1133593	RETAINER,SHAFT	.02	
183	1175108	SCREW,SET	.10	
184	1132227	ARM ASM,11 LH	1.10	
184	1128145	ARM ASM,15 LH	2.70	
185	5644	SCREW,TORQ STOP	.08	
186	1141665	LEVER,BAIL LH	.60	
187	1141666	LEVER,BAIL RH	.45	
188	1141867	HANDLE,BAIL RH	.70	
189	1141868	HANDLE,BAIL LH	.70	
190	1141872	ROLLER,BAIL RUB	.60	
190	1175055	ROLLER,BAIL NYL	1.55	
190	1147262	BAIL ROLL,LARGE	1.15	
		USED WITH PIN-FEED		
191	1230252	SCREW,"NYLOC"	.30	
192	1141862	SHAFT,BAIL 11	1.50	
192	1141864	SHAFT,BAIL 15	2.05	
193	1269421	B/M,PAPER BAIL	4.75	#
		DOES NOT INCLUDE SHAFT		
		REF 192		
200	1272907	B/M,BAIL ASM	16.25	
		775 WITH FLAT ACCUSTIC HO		
228	1230424	ASM,7X1 27T	50.25	
228	1230426	ASM,7X1 54T	30.50	
228	1230425	ASM,7X5 27T	86.25	
228	1230427	ASM,7X5 54T	81.75	
229	1287403	B/M CONVERSION	3.60	
		INCLUDES MECH 12 REF 3		
		MECH 20 REF 261 (2),280 &		
		291 AND INSTALLATION		
		INSTRUCTIONS		
249	1205562	STUD	.20	

250	1175237	SCREW,FRONT	.02	
250	1115736	SCREW,REAR	.02	
251	1117176	SCREW	.05	
252	1175236	ECCENTRIC	.15	
253	1124369	PLATE	.06	
254	1124554	SHAFT,7X1	1.15	
254	1126136	SHAFT,7X5	1.25	
255	1147599	PLATE,LH	.60	
256	1147588	RETAINER	.03	
257	1230303	LEVER,COPY CONT	1.65	
258	1175102	SCREW	.05	
259	1124383	DETENT,PLATE	.15	
260	1117759	SCREW	.02	14
261	1175266	SPRING	.08	
262	257187	NUT	.08	
263	1147557	FRAME, 7X1	3.55	
263	1147555	FRAME, 7X5	5.55	
264	1138996	SPRING,LATCH RH	.05	
265	1147556	SPRING,7X1	.05	
265	1147557	SPRING,7X5	.05	
266		PLATE NUT REC- COMMENDED FOR REPLACEMENT. INSTALL COMPLETE A-FRAME		
267	1230302	LEVER,FD REC	1.30	
268	1115633	RETAINER	.04	03
269	1164542	SHAFT,7X1	1.35	
269	1164455	SHAFT,7X5	1.30	
270	1103695	CLIP	.03	
271	1138596	SPRING	.05	
272	1124370	ECCENTRIC	.08	
273	38248	SCREW	.08	
274	1124803	ECCENTRIC	.08	
275	1147584	LATCH,PLATEN RH	.20	
277	38353	SCREW	.08	
278	1124378	ECCENTRIC	.08	
279	1205563	STUD,BAIL MTG	.10	
280	1147590	BRACKET,RH	.25	
281	1124377	SPACER	.05	
282	1128280	SCREW	.08	
283	1147592	RELEASE ARM,LH	.10	
283	1147591	RELEASE ARM,RH	.10	
284	1134285	NUT	2.45	
285	1147570	ARM ASM	1.20	
286	1147576	FEED ROLL,F 7X1	2.95	
286	1147588	FEED ROLL,F 7X5	2.55	
287	1147577	FEED ROLL,R 7X1	3.00	
287	1128138	FEED ROLL,R 7X5	2.60	#
288	1147586	STUD	.25	
289	1147571	ARM ASM	1.00	
290	1147572	ARM ASM	1.00	
291	1147589	BRACKET, LH	.30	
292	1147573	ARM ASM	1.15	
293	1124802	LATCH,PLATEN L	.25	
295	1138975	SCREW	.05	
296	1205642	SPACER	.02	
301	1202843	BRACKET, PAPER ALIGNING RH	8.30	
302	257573	SCREW	.25	
303	1202842	BRACKET, PAPER ALIGNING LH	7.55	
304	1172506	FOLLOWER	.55	
305	1172503	PAPER ALIGNER	1.95	
306	1172505	STUD	.25	
307	1172504	STUD	.25	
308	38051	NUT	.08	07
309	1115633	CLIP	.04	03
310	1173577	DEFLECTOR	3.35	
311	1205563	STUD,BALL PIVOT	.10	
312	1166544	SPRING	.09	
313	1166984	STUD	.25	
314	528552	CLIP,BAIL PIVOT	.04	03
315	1202845	BRACKET, INDEX SELECTOR LEVER	2.05	
316	1202844	LEVER, INDEX	1.15	
318	81653	SCREW	.06	
319	38051	NUT	.08	07
320	1457085	ARM, BAIL RH	2.00	
321	1451760	ARM, BAIL LH	1.70	
322	1164064	SCREW	.10	
323	1451761	SHAFT, BAIL	3.50	
324	1141872	ROLLER, BAIL	.60	
325	1452156	SPRING	.08	
326	1164489	SCREW	.03	
327	1164218	WASHER	.01	
328	1141072	SCREW	.08	01
329	338169	WASHER	.15	
330	37913	NUT	.08	07
331	1148026	B/M,PAPER BAIL INCLUDES REFS 320, 321,322,323 & 324	10.75	
332	1173970	B/M PAPER ALIGN INCLUDES REFS 304, 305,307,309,326 &327	3.85	
344	8174400	*5* BRKT L-2		

1 ABOVE S/N 4680424 775 WITH FLAT ACCUSTIC HOOD USE P/N 1166538

2 ABOVE S/N 7316735 4635130 - 775 4687472

3 USED WITH DIE CAST COVERS

4 THESE PARTS USED ABOVE S/N5578845 OLD LEVEL THIN SHAFT AND ARMS NOT AVAIL USE B/M REF 200 TO CONVERT

5 ONLY LEV 2 PARTS AVAIL FOR REPL OF LEV 1 PARTS ORDER REF 341,343,344 & 345

23-CHAR SELECTION

1	38051	NUT	.08	07
2	1123749	PULLEY,TILT RH	.70	
3	1123750	BUSHING,RH TILT	.08	
4	1124636	BRKT,RH TILT	.30	
5	38354	SCREW	.08	
5	38350	SCREW,TILT PULL USE W/SNAP IN DUST SHIELDS	.03	
6	262660	WASHER	.03	
7	1124683	SCREW	.04	
8	38353	SCREW	.08	
9	1123751	STUD	.45	
		- TILT TAPES-GEAR TILT		
10	1287879	TILT TAPE 11"	2.55	
10	1287881	TAPE, TILT 15"	3.20	
10		- TILT TAPES-GEARLESS TILT		
10	1164314	*1* T TAPE 11"	3.45	
10	1164316	*1* T TAPE 15"	3.45	
11	1164775	SCREW,TAPE ANCH	.08	02
13	62031	WASHER,TILT PLL	.02	
14	1134878	STUD,TILT LINK	.30	
15	25262	RETAINER	.04	12
16	1123736	SHAFT	.25	
17	1133565	BRKT,WEAR COMP	2.20	
18	1187001	WICK,LUB	.02	
19	38234	SCREW	.05	
20	38214	NUT	.08	
21	1174181	STUD,USED BELCK S/N 4010000	.02	
22	56313	WASHER	.01	
23	1090268	NUT	.02	
24	1203321	ARM,TILT	1.20	
24	1187097	B/M,15 INCLUDE PULLEY , STUD & LINK	2.85	
24	1187096	B/M 11 INCLUDE PULLEY , STUD & LINK	4.40	
25	1123696	SPACER,USE WITH STUD P/N 1123695	.55	
26	1123692	PULLEY,LH TILT MODIFIED - USE WITH STUD 1134964	.80	
27	1123695	STUD,TILT PULL USE BELCK S/N 4010000 W/REF 2	.45	
27	1134964	STUD	.25	
34	1187005	WICK,LUB	.02	
34	1187001	WICK,*8*	.02	
36	1134811	TAPE,ROTATE 11	3.45	
36	1134817	TAPE,ROTATE 15	3.45	
44	1073416	C-CLIP	.01	03
45	1133568	ARM ASM	2.30	
46	1133662	SPRING	.04	
49	1123702	ECCENTRIC STUD	2.10	
50	1123704	PULLEY,LH RCT	.85	
52	1133665	SPRING,11	.10	
52	1128055	SPRING,15	.15	
59	1141526	SPRING,TILT ARM	.04	
59	1203322	SPRING,TILT L2	.08	
60	1187095	GUARD,RCT TAPE	.70	
71	1287945	*2C* STUD 4-40	.65	
71	1147194	*20* STUD 6-32	.20	
72	37913	NUT,4-40	.08	07
72	38051	NUT,6-32	.08	07
72	1127763	NUT,USED WITH STUD WITH FLATS	.08	
73	1092125	C-CLIP,TILT DIF	.05	03
74	1138556	SPRING	.05	
75	15887	SCREW	.08	11
76	47987	NUT	.08	12
77	1128556	GUIDE,SEL BAIL	.85	
78	1287464	PLATE ASM	15.75	
79	1134879	*2* LINK,11	.40	
79	1134877	*2* LINK,15	.65	
80	505071	SPACER	1.65	
83	1090622	WASHER,USE WITH OLD STYLE TILT LINK	.02	
84	1141771	SCREW,LATCH	.02	
85	1138462	NUT	.08	
86	1135031	BRKT,GUIDE	2.65	
87	45838	WASHER	.70	
88	1164578	SCREW,BRKT MTG	.02	
89	1164580	SCREW,BRKT MTG	.02	02
90	1128557	STUD	.25	
91	1128580	SPR,EARLY LEVEL TWO SMALL LOOPS	.06	
91	1203446	SPR,CURRENT LVL ONE LARGE LOOP	.55	
92	438541	SCREW	.08	
93	1128558	ARM,CHECK LATCH	.10	
94	110956	SPRING	.04	31
96	358509	WASHER,LOCK	.02	
98	1135826	NUT	.20	
99	1128555	STUD,NEG LATCH	.80	
100	1133666	SPRING,NE LAT	.04	
101	1123718	*3* LATCH,NEG S	.15	
102	1128562	*4* GUIDE,LATCH	.15	
103	1128563	*4* ARM,PIVOT	5.50	
105	6364	WASHER	.02	
107	1174055	DAMPENER TAPE	.02	
108	1203255	BELLCRANK ASM RCT - ON MACH BELCK S/N 4006225 ORDER L2 ROTATE LINK PARTS & SOLID ARM B/M	2.50	
109	1127741	SPACER	.03	
110	37913	NUT,4-40	.08	07
110	38051	NUT,6-32	.08	07
117	1147182	*2C* LINK,SHORT	.55	
118	1135028	LATCH ASM,TILT	4.05	
118	1203214	*6* LATCH ASM ONE PIECE	2.75	
118	553588	LATCH ASM,*8*	3.50	
119	6503	NUT	.08	

120	1123741	SCREW	.10	
121	1123722	STUD	.10	
122	1133618	NUT	.25	
123	1135029	LATCH ASM,ROT ONE PIECE	4.00	
123	1203215	*6* LATCH ASM	4.55	
124	332747	C-CLIP	.04	
125	1133619	NUT	.03	
126	1147184	*21* LINK,11"	.65	
126	1147185	*21* LINK,15"	.80	
127	1287545	*21* STUD 4-40	.65	
127	1147194	*21* STUD,6-32	.20	
129	1138956	SPRING	.05	
131	1123725	STUD,NEG 5 LINK	.20	
132	1123724	LINK,NEG 5	.10	
134	1123775	SCREW	.25	
134	1174023	*7* SCREW	.08	
135	1159157	BAIL ASM,NEG 5	7.30	
135	1174025	*7* BAIL,NEG 5	2.30	
136	38051	NUT	.08	07
136	221	*7* NUT	.08	
137	1123715	STUD	.50	
139	1159898	SHAFT SEL BAIL BELOW 4020550 ORDER P/N 1141125 & P/N 1123687	1.05	
139	1174021	*7* SHAFT	.55	
140	38351	SCREW	.08	
141	1128066	RETAINER	.10	
142		CBS, SEE MECH18 REF. 101 & 107		
150	1124621	SHIM	.05	
167	1203556	BAIL	12.25	
167	1123771	BAIL,USED WITH ONE PIECE LATCHES	3.75	
172	1124622	BRACKET,GUIDE	.30	
173	1159750	ARM,PIVOT	7.70	
174	1159787	SPRING	.20	
175	103372	NUT	.06	07
176	1164555	WICK,OIL	.02	
178	1187005	WICK,LUB	.02	
180	1203285	SHAFT,ROT ARM	.60	
181	1203298	STUD,TILT ARM	.35	
182	1203293	ARM,L2,SLOT REQUIRES 4-40 STUD	1.65	
182	1230218	ARM L-3, SLOT REQUIRES 6-32 STUD	1.05	
183	1203290	BKT,MTG	.25	
184	1164579	SCREW	.02	14
185	1174160	PULLEY	.70	
186	1141896	SPACER	.02	
187	1187000	LUB,WICK	.02	
188	1134842	NUT	.02	
189	1203297	GUARD	.25	
190	37913	NUT,4-40	.08	07
190	38051	NUT,6-32	.08	07
193	1116312	WASHER	.01	
195	953587	B/M,DIFF LEVER ASM (INCLUDES REF 34,78, 116,200 & 203) REFER TO CEM 297	12.75	
195	1159661	*6* DIFFERENTIAL ASM W/CHECK LATCH	67.75	
196	1275087	B/M,SOLID ARM	5.85	
200	1250356	NUT, DIFF BKT	.10	
201	1123737	STUD,DIFF BKT	.45	
202	1123735	STUD,DIFFERENTIAL E/C	.45	
203	1175076	STUD,TILT B/C	.45	
204	1206794	SPACER	.15	
206	257187	NUT	.08	
401	1159954	SCREW	.50	
402	1159998	EXT SHAFT,11	1.80	
402	1166626	EXT SHAFT,15	1.10	
403	1159993	*14* DIAL TIMNG	1.10	
404	38051	NUT	.08	07
405	1135160	GUARD GEAR 11	2.35	
405	1135236	GUARD GEAR 15	.85	
406	438545	SCREW	.08	
407	1164580	SCREW	.02	02
411		NOT AVAILABLE ORDER NEW SHAFT ASM REF449		
412	37913	NUT	.08	07
413	1119253	WASHER 731	.65	
414	1135075	STOP	.30	
415	1187529	COLLAR CC BELOW 4601717 MUST REPLACE REF 439 ALSO	3.65	
417	1135055	POINTER DIAL	.85	
418	1135058	*16* CAM 45 DEG BLUE	3.35	
419	1128835	*16* CAM 90 DEG WHITE	1.80	
419	1128999	*16* CAM 110 DEG ORANGE	3.50	
420	1128837	SCREW	.10	
421	38051	NUT	.08	07
422	1119253	WASHER	.65	
423	1123683	GEAR LOWER	.30	
424	1159057	BUSHING LOWER	2.45	
425	1164577	SCREW REAR 11	.02	14
425	38235	SCREW	.06	02
426	1123685	GEAR	1.05	
427	1175107	SCREW	.05	01
428	1166311	*14*STUD,CK PWL	.30	
429	1166598	*14*SPRING	.15	
430	1166315	*14* PAWL,CHECK	.65	
431	1073418	C-CLIP	.01	03
432	1127730	WASHER	.03	
433	1175866	SCREW	.15	
434	1175268	BEARING ASM	1.10	
435	357820	SCREW	.25	
436	1138393	*15* SCREW	.03	
437	1138392	*15* CLAMP	.10	
438	1135555	*15* CAM RESTOR	1.10	
439	1135576	*15* SPRING ON MACH BELOW 4601717 REP REF 15 ALSO	.65	
440		CBS,CRD REF 524 & 529		
441	1132134	HUB & PULLEY SEPARATE HUB & PULLEY N/A ON MACH PRIOR TO 4024316 COUNTERSINK REAR OF ROT BELLCRANK PIVOT HOLE WITH 5/16 INCH DRILL BY HAND-ON MACH PRIOR TO S/N4070000 REPLACE THE SLEEVE & COLLAR WHEN ITS NECESSARY TO REF EITHER THE HUB & PULLEY OR SLEEVE	6.55	
442	357820	SCREW	.25	
443		NA SEE REF 415		
444	1127712	STOP CYCLE CL	3.20	
445	1127714	SCREW	.04	
446	1133502	SPRING CC	.60	
447	1123769	SLEEVE CC	2.85	
448	1141086	WASHER NYLON	.05	
449	1266830	CAM SHAFT ASM SM CENTER BEARING	55.75	
449	1272514	*15* CAM SHAFT ASM LG CENT BEARING	46.75	
450	1128259	GUARD GEAR 15	.10	
451	1123641	BEARING ASM 15	3.20	
452	1124775	SCREW IDLER NO WASHER REQUIRED	.06	
452	1128256	SCREW RED RIBE	.04	
453	35739	SCREW REAR 15	.08	
453	322551	SCREW FRONT 15	.08	
454	1128062	IDLER ASM 15	3.90	
455	1203205	SHIM 003	.08	
455	1127753	SHIM A	.10	
455	1127754	SHIM B	.10	
455	1127755	SHIM C	.08	
455	1127756	SHIM D	.10	
455	1127757	SHIM E	.09	
455	1128071	SHIM F	.10	
455	1280821	SHIM,G	.04	08
455	1280822	SHIM,H	.06	08
456	1050240	WASHER	.02	
508	1090254	WASHER	.06	
509	56722	STARWASHER	.02	08
519	1166335	INSERT USED ON MACHINES BETWEEN SN 73X 4621888 AND 5938833 ALSO MT I/C SN 4661450 & 5975172	1.00	
519	1159665	INSERT,SMALL CENTER BEARING AND MACH ABOVE SN 73X 5938833 ANT MT I/C 5975172	.15	
519	1123579	INSERT,SMALL USED BELOW 4621888	.15	
520	1166228	PULLEY	3.25	
521	1175102	SCREW,SET	.05	
522	1166342	SCREW,LOCKING	.05	
523	1272513	HUB C/C,SML CTR BEARING ON MACH BELOW SN 73X 5938833 & MT IC 5975172 ALSO ORDER 1159669 REF 519	18.75	
523	1187568	HUB,C/C LGE CTR BEARING	11.50	
524	1187041	*18* SLEEVE,CC	2.50	
525	1166551	SPRING,CC	.65	
526	1135555	CAM,CC REST	1.10	
527	1138392	CLAMP,REST CAM	.10	
528	1138393	SCREW	.03	
529	1187529	*18 COLLAR,CC	3.65	
530	357820	SCREW,COLLAR	.25	
531	1166554	SHAFT,SEL CAM	19.00	
532	1166558	INSERT,060	.20	
540	1272678	INDEX B/M,11	2.15	
540	1272679	INDEX B/M,15	1.55	
541	1050840	WASHER	.02	
550	1275606	CYCL CLUTCH B/M	10.25	
552	1269139	B/M GEARS,X5	8.60	
552	1269137	B/M GEARS,X1	4.70	

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1 GEARLESS TILT MACHINE BELOW S/N 4604800 B/M 1280498 MUST ALSO BE INSTALLED

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2 TO INSTALL ON MACHINE BELOW 4010004 USE REF 80 IN FRONT OF LINK & USE STUD REF 14 TO ATTACH LINK TO TILT ARM

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3 WHEN REPL RIVETED NEG 5 LATCH ALSO ORDER REF 98 & 99

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4 MACH BELOW 73X- 4621347 & MT/ST 4681299 REQ REF 174 & 175- ALSO REF 93 94 & 102 MUST BE REMOVED BEFORE INSTALLING THESE PARTS

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5 SOLID ARM B/M REF 196 MAY BE USED TO REP COMPENSATOR ROTATE ARM

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6 BELOW 73X 5000459 AND MT/ST 5978639 ALSO ORDER BAIL MECH 23 REF 167 PART # 1123771 AND MECH 23 REF 304 RZA PUSHER P/N 1203566

7 USED ABOVE S/N
5018583

8 USED WITH
DIFFERENTIAL BRACKET WITH
REPLACEABLE STUDS

13 BELOW S/N
4616661 ORDER P/N 1272678
B/M

14 ON MACHINES BELOW
S/N 4620572 REF OF ANY
PART WILL REQUIRE ALL
THREE

15 PARTS USED WITH
CYCLE CLUTCH RESTORING
MECH ON MACH ABOVE 4020951

16 CHECK TIMING
REQUIREMENT

17 USED ABOVE
4601717

18 REPLACEMENT OF
REF 524 OR 529 REQUIRES
REPLACEMENT OF BOTH BELOW
S/N MTST PRINTER 5970917
& 73X-5927811

19 BETWEEN SN 73X
4621888 AND 5938833 ALSO
MT/IC S/N 4681450 &
5975172 ORDER INSERT P/N
1166339

20 EARLY LVL PARTS DES.
REPL REF 71 & 117

21 EARLY LVL PARTS DES.
REPL REF 127 & 126

25-OP SHAFT-BRKT

1	1166372	SCREW	.25
2	324221	C-CLIP	.04
3	1164582	SCREW	.02 12
4		N/A SEE REF 64	
5		N/A SEE REF 64	
6	1123570	WHEEL,SB/BS/TAB	.11
7	1166217	PAWL,SB/BS/TAB	5.05
8	1132064	SPRING,PAWL	.04 04
9		N/A SEE REF 64	
10	1175103	SCREW	.05 02
11	1128413	PAWL,CR/INDEX	.55
12	1123566	WHEEL,CR/INDEX	.10
13		N/A SEE REF 64	
15		N/A SEE REF 64	
16	1164577	SCREW	.02 14
17	1166373	SCREW	.20
18	1138116	SUPPORT SHAFT	.55
19	1128326	SCREW,OPER BRKT	.03
20		ORDER REF 63	
22	1166365	SHAFT,OP 11	8.95
22	1166366	SHAFT,OP 15	4.90
23		SEE MECH 23-515	
24	1133548	HUB,TORQUE LIM	.90
25	1175101	SCREW	.05 01
26	1123593	*1* ECCENTRIC	.20
27	37913	NUT	.08 07
28	1287414	STUD	1.15
29	1124290	SPRING	.04
30	1073418	C-CLIP	.01 03
31	324497	C-CLIP	.04 03
32	1123573	HUB,TAB GOV	.20
33	1123582	COLLAR,TAB GOV	.10
35	1175107	SCREW,COLLAR	.05 01
37	1166231	INSERT,HUB TOR	.10
38	6519454	*6* CLAMP L-2	.15
39	265195	SCREW	.20
40	1123581	SPRING,TORQUE	.40
41	1159654	ARBOR	.55
42	1123577	CLAMP,CR SPRING	.02
43	1175243	SPRING,CR CLL	.15
44	1123574	PINION,CAR RET	.25
46	1123572	SPRING,TAB GOV	.15
47	1123571	PINION,TAB GOV	.25
50	1272916	*5* SHFT ASM 11 SCB BELOW 4616661 STANDARD CAM	35.00
50	1272918	*5* SHFT ASM 11 SCB WITH PERM-MAKE CONTACT CAM	39.25
50	1272919	*5* SHFT ASM 11 LCB	43.00
50	1272920	*5* SHFT ASM 15 SCB BELOW 4612806 STANDARD CAM	30.25
50	1272922	*5* SHFT ASM 15 SCB WITH PERM-MAKE CONTACT CAM	28.75
50	1272923	*5* SHFT ASM 15 LCB	34.50
58	1135311	BRACKET,SUPPORT	.30
59	56722	WASHER,STAR	.02 08
60	1159843	SUPPORT,SHAFT	.55
61	1128326	SCREW	.03
62	1159644	BEARING	.15
62	1287910	HALF BEARING	.35
63	1287917	B/M OP SHFT SUP CONTAINS REF. 58 THRU 62 (HALF BEARING)	1.90
64	1272677	*2* CAM RAT ASM	26.00
64	1272915	*3* CAM RAT ASM	23.00
70	1159564	*3* CAM CONT OP	.80
72	1159548	*3* ECCENTRIC	.30
73	1159555	*3* SCREW	.08
74	1159539	*3* COLLAR	.50
75	1159565	*3* CAM,CONT OP	1.05
76	1187502	RING CHECK	.30
84	1187503	WICK OIL	.03
86	1187648	*4* CAM,SB/BS	3.55
87	1187651	*4* WHEEL,SB/BS BS/TAB	.50
88	1187642	*4* PAWL BS/TAB	1.20
89	123491	*4* SPRING	.40
90	1187644	*4* RATCHET	7.50
92	1187643	*4* PAWL	1.20
93	123491	*4* SPRING	.40
94	1187652	*4* WHEEL	.55
95	1187650	*4* CAM,CR/IND	2.90
96	1166559	WICK,OIL	.04
97	1203717	RING,CK PINK COMPATABLE WITH YELLOW CK RING	.45
108	2175670	RETAINER,PAWL	.04 03
110	1166230	HUB,TORQUE LIM	3.40
111	1187222	SCREW	.10
112	257187	NUT	.08
114	1159674	STUD	.40
116	1141650	SPRING	.04 05
116	8168266	SPRING,L2	.06
118	1159654	ARBOR,TORQ LIM	.55
124	1166555	CLAMP,TAB SPR	.05
130	1123588	*3* SCREW	.03 01
201	1092125	C-CLIP	.05 03
202	1132084	BRACKET,OPER	2.20
203	1123565	SHAFT	.20
204	1159125	PAWL,BS CAM CK	1.05
205	1091618	SPRING	.04 12
206	1123551	FOLLOWER CAM	1.50
207	1090404	SPRING	.03
208	1159126	PAWL,CR CAM CK	1.15
209	1187194	WICK	.05
210	23106	SPRING	.40 18
211	1132074	ARM,BS RELEASE	.70
211	1187195	*8* ARM,RELEASE	1.00
212	1230251	ARM,CR RELEASE	.65
215	1164578	SCREW	.02
215	1164582	*7* SCREW	.02 12
217	1133584	STUD	.10
220	1138108	STOP	.20
221	35735	SCREW,11	.08
221	38348	SCREW,15	.08
221	1115734	SCREW,SHORT	.02
222	1124461	WASHER	.03
223	257187	NUT	.08
224	1132098	SCREW	.08 02
225	1134712	CLIP	.10
226	1141141	*9* RETAINER	.03
227	1138454	LEVER ASM	1.80
228	167190	SPRING	.40
229	1164577	SCREW	.02 14
230	1134597	*9* STUD	.05
231	1074242	SPRING	.03 12
232	1256444	BAIL	.25
233	1127733	SCREW	.05
235	1141162	SHAFT,CAM FOLL USE W/REF 240	.40
235	1124509	SHAFT,CAM FOLL USED BELOW S/N 4082837 & 4306630	.10
235	1187193	*8* SHAFT	1.15
238	1128652	FOLLOWER,2PC	11.00
238	1187030	*8* FOLLOWER	10.75
238	1135173	FOLLOWER ASM,CR	3.00
239	1073663	SPRING	.03 04
240	1124508	FOLLOWER ASM,BS	1.55
241	1090162	SPRING	.03
243	1138805	KEEPER	.08
244	1090472	WASHER	.02
245	1127714	SCREW	.04
246	1134948	SPRING	.03
247	150047	SPRING	.40 18
248		SEE APPROPRIATE MECHANISM	
249	364816	SCREW	.60
250	322065	SCREW	.08
255	1135408	*10* ASM,OP BKT USED ON 731 & 735	88.25
255	1203581	*10* ASM,OP BKT USED ON MT PRINTERS	43.25
255	1166428	ASM OP BRACKET USED ON 741 & 745	53.25
256	1135211	FOLLOWER WITH ROLLER	5.90
256	1159312	FOLLOWER WITH-OUT ROLLER 741 745	3.40
257	1272939	STUD	.60
258	1272540	NUT	.25
259	1117831	SPACER	.02
274	1187181	SPRING	.04
275	1187423	*8* RETAINER	.15
276	1166770	LUB WASHER	.02
276	1187163	*8* LUB WASHER	.02
278	1187001	LUB WASHER	.02
278	1166770	*8* LUB WASHER	.02
279	1187001	LUB WASHER	.02
279	1187163	*8* LUB WASHER	.02
280	1159742	SPACER	.15
282	264641	C-CLIP	.08 03
283	1159244	LEVER,LOCK OUT	1.15
284	1159240	SPRING,TOGGLE	.15

285 1159246 GUIDE,LK OT LVR .90
FCF SPEED CLIP SEE REF 124
286 1159307 LEVER,CR REST .70
287 1159306 LEVER,BS REST .45
288 1123593 ECCENTRIC .20
289 1166343 SCREW .05
290 1159301 LEVER,RESTORE 1.85
291 38214 NUT .08
292 338165 WASHER,LOCK .15
293 1159308 STUD,LEVER .50
294 1132122 CLIP,SPRING .02 03
300 1174207 PAWL,CR CAM CK .25
301 1187654 PAWL,BS CAM CK .70
302 1159554 LINK,ACT LH .15
303 1070020 CLEVIS .10 06
304 1078653 SPACER 1.15
305 1159960 SHAFT .75
306 1073418 RETAINER .01 03
307 1159549 ARM BS .55
308 1159947 STUD 2.95
309 1159552 ROLLER,CAM FOLL .15
310 469565 RETAINER .02 12
311 1159942 ARM,CR 2.80
312 1159550 LINK,ACT RH 1.15
315 1187002 WICK,LUB .02
316 1187003 WICK,LUB .02
317 1166770 WICK,LUB .02
320 1269760 B/M,SP TO PRINT 5.30
321 1269569 B/M,CP INTPSR 5.15
PAWL LATCH
322 1128618 ROLLER .10 20
323 1187148 RETAINER .05
324 1132117 SPEED CLIP,PAWL .10
GUIDE STUD
-
1 BELOW S/N 4609595
REP OF ANY PART REP
OF ALL PARTS USE B/M
REF 64 P/N 1272677
-
2 USE WITH STRAP
TYPE OPERATIONAL CONTACT
-
3 PARTS USED WITH
LATE STYLE POSITIVE ACTION
OPERATIONAL CONTACTS
-
4 BELOW 735-4658203
& 775-5561655 REP OF ANY
PART REQ ALL PARTS USE
B/M REF 64
-
5 SCB MEANS SMALL
CENTER BEARING LCB MEANS
LARGE CENTER BEARING
SCB USED BELOW 73X-4622494
AND MTST 4681603
-
6 IF REPLACEMENT OF
L1 CLAMP ALSO ORDER REF
116 L2
-
7 USED BELOW 4064000
-
8 CLIPLESS CP BRKT
ASM ABOVE SN 775-4695511
655-4592556
-
9 MAY BE USED IN
PLACE OF STUD & NUT BELOW
S/N 4010750
-
10 USE SHORT LINKS
MECH 28 REF 1

27-CONTACTS

1 1128824 PLATE,ACT LH .80
2 1177112 SCREW .02
3 1128826 PLATE,ACT RH .70
4 1128825 PLATE,ACT CEN .80
5 1128817 ACTUATOR,CONT .25
ON MACHINES BELOW SN
4081584 REPLACE COR-
RESPONDING ACTUATOR
PLATE

6 1128822 GUIDE,ACT RH 1.30
7 1128819 ACTUATOR,5 UNIT 1.35
7 1203755 ACTUATOR,USED .45
ABOVE SN 9018983
8 1128829 PLATE 1.80
9 302131 INSULATOR .20
10 1128827 INSULATOR,PLATE .15
11 1128795 CONT,UPPER LH 11.25
11 1128798 CONT,CENTER LH 12.75
11 1128803 CONT,LOWER LH 6.65
11 1187034 *1* CONT,UPPER 7.45
LH
11 1187035 *1* CONT,CENTER 14.25
LH
11 1187036 *1* CONT,BOTTOM 4.90
LH
12 1187037 *1* CONT,UPPER 4.45
RH
12 1187038 *1* CONT,CENTER 3.70
RH
12 1187039 *1* CONT,BOTTOM 4.25
RH
12 1128806 CONT,UPPER RH 3.90
12 1128809 CONT,CENTER RH 4.50
12 1128812 CONT,LOWER RH 7.45
13 438550 SCREW,CONT MTG .01 02
14 1128816 SPACER,CONT RH .50
15 1128823 COVER,CONT 2.30
BELOW 4086527 REF 1
MUST ALSO BE REPLACED
16 45183 SCREW,CONT COV .05
17 438554 SCREW,CONT MTG .08
18 1128815 SPACER,LH .50
18 1187413 SPACER,775,655, .20
705
19 236550 SCREW .08
20 3020590 TERMINAL BLOCK 1.65
21 38353 SCREW .08
22 1145508 SPACER,CONTACT .10
PLATE. NEW SPACER
ALSO ORDER REF 37.
22 1128828 SPACER,LH 731 1.20
ALSO ORDER REF 37
23 1128821 GUIDE,ACT CNTR. 1.40
24 1128820 GUIDE,ACT LH 1.50
25 1128818 ACT,CHECK CONT. .25
26 1164582 SCREW,ACT GUIDE .02 12
-
SELECTION CONTACT
ASSEMBLY-DOUBLE SET-
AVAILABLE ONLY WITH
STANDARD POLARITY
DIODES-CHECK POLARITY
AND REVERSE DIODES
MANUALLY IF REQUIRED
-
27 1135283 73X,BCD 162.00
27 1135286 73X,CORR BELOW 164.00
SN 9018983.
27 1187040 73X,CORR ABOVE 198.00
S/N 5016583
-
CONTACT ASSEMBLIES
SINGLE SET

27 1159357 775 MT/ST 111.00
27 1187713 655 MT/SR 60.25
27 1203266 705,795 87.50
-
28 1135573 DIODE 1.40
29 2111232 DIODE .60
30 1135513 DIODE 1.55
31 1187088 DIODE,COMMON 2.75
ANODE
31 1187089 DIODE,COMMON 2.75
CATHODE.
32 1187087 DIODE 1.95
32 1160777 DIODE,655 1.70 20
34 205329 BRASS JUMPER .30
35 125243 BLUE JUMPER 3" .10
35 129242 BLUE JUMPER 2" .25
37 1124461 SHIM-WHEN REPLC .03
REF 22 ALSO REP 37.
40 1159953 SHAFT,ACT ARM .25
41 469565 RETAINER .02 12
42 1159956 ACT,LH CONT 1.70
43 1159957 ACT,RH CONT 1.15
44 1159938 SHAFT .30
45 1159941 PLATE .50
46 1138353 SCREW .07 12
47 1159966 FOLLOWER,LH .50
48 1159967 FOLLOWER,RH .70
49 1159951 CONTACT LATCH .20
50 1159940 SHAFT,FOLLOWER .25
51 1159959 PLATE,ADAPTER. .90
52 478394 SCREW .08 15
53 1159961 BRACKET,CONTACT 3.95
54 1050343 SPRING,LATCH .03 16
56 1159963 CLAMP 1.65
57 1164582 SCREW,CLAMP .02 12
58 1159537 CONT ACT BLOCK 16.75
59 1203951 CONT ASM 775, 93.50
785 MT/ST
59 1203952 CONT ASM 731, 148.00
735 CORR
59 1203953 CONT ASM 731, 83.00
725 BCD
59 1203956 CONT ASM 705, 72.25
795 MT REM RECORD.
59 1203957 CONT ASM 655 80.00
MT/SR
60 1166039 TERMINAL,SLIP .03
61 1159117 SPACER .08
62 1135237 PLATE,CONT ASM .70
63 1164576 SCREW .02 02
64 1128706 BRKT,CONT SUP .55
65 1164580 SCREW .02 02
66 1164578 SCREW .02
67 1128697 SUPPORT,CONT 1.00
68 1128663 CONT STRAP,TOP 34.75
69 1128666 CONT 2ND. 11.25
69 1135485 OPERATING.CONT 48.25
NC STEP
70 1128665 CONTACT 3RD 35.75
71 1128694 CONTACT,BOTTOM 12.25
71 1135490 OPERATING CONT 48.25
NO STEP
72 173205 SCREW .08
73 1135431 SPRING .50
74 219633 C-CLIP .02 03
75 1128703 LATCH,LONG 1.00
75 1135487 LATCH,LONG .60
NC STEP
76 1128704 LATCH,SHORT 1.75
76 1135488 LATCH,SHORT .45
NC STEP
77 1128705 SHAFT,LATCH PIV .65
78 1135430 STOP,CONT LATCH .70
80 1128661 ASM,CONT LATCH 234.00
80 1262750 CONT ASM ONLY 76.50
81 35739 SCREW .08

81	1164577	SCREW,USED WITH LATE CP CONTACT	.02	14
82	1164576	SCREW	.02	02
84	1164584	SCREW	.02	
85	1134829	NUT	.02	
87	1135309	BRACKET- 7X5 C5	.30	
88	1135307	BRACKET- 7X5 C6	.55	
89	1128689	BRACKET- 7X1	1.25	
90	118418	SCREW,TERMINAL	.08	
91	104676	SCREW,MOUNTING	.08	
92	173207	SCREW,MOUNTING	.08	
93	104285	SCREW,MOUNTING	.35	
94	173205	SCREW,SHORT BOTTOM	.08	
94	173207	SCREW,LONG-TOP	.08	
95	1164580	SCREW	.02	02
96	438545	SCREW	.08	
97	1128831	BRACKET,CONT	1.00	
97	1155416	BRACKET,C1 655	1.05	
98	173205	SCREW	.08	
100	1128830	C1&C2 CONT ASM, GOLD-731 & 735	15.50	
100	1135404	C1&C2 CONT ASM, TUNGSTEN-775,785,795 705 & 2-4-K	13.00	
100	1203360	C1 CONT ASM,655	8.25	
101	1128834	OP CONT-731,735 655 GOLD	1.10	
101	1135403	OP CONT-775,785 795,705 & 2-4-K TUNGTSEN	1.10	
102	1128745	NO CONT-731,735 655 GOLD	.70	
102	1135476	NO CONT-775,785 795,705 & 2-4-K TUNGTSEN.	.55	
103	1128746	NC CONT-731,735 655 GOLD	.70	
103	1135474	NC CONT-775,785 MT/ST TUNGSTEN	.70	
104	1135512	DUST COVER	.45	
105	7341	NUT,DUST COVER	.08	
107	186567	SPADE TERMINAL	.02	
110	1135308	C5 CONT-735,655 GOLD	11.75	
110	1159499	C5 CONT-775,785 MT/ST TUNGSTEN	8.15	
111	1135306	C6 CONT-735,655 GOLD	11.25	
111	1159498	C6 CONT-775,785 MT/ST TUNGSTEN	7.95	
112	1128688	C5&C6 CONT ASM 7X1.	22.25	
113	1128744	OP CONT-731,735 655 GOLD	1.00	
113	1135482	OP CONT-775,785 MT/ST TUNGSTEN	1.20	
114	1128745	NO CONT-731,735 655 GOLD	.70	
114	1135476	NO CONT-775,785 MT/ST TUNGSTEN	.55	
115	1128746	NC CONT-731,735 655 GOLD	.70	
115	1135474	NC CONT-775,785 MT/ST TUNGSTEN	.70	
116	1155536	SHIELD,C5	.08	
120	1262779	C3&C4 CONT ASM	10.95	
121		NOT AVAIL ORDER COMPLETE ASM REF 135		
122	1187710	C4 CONT-655	18.00	
123	1128744	OP CONT-GOLD	1.00	
124	1128745	NO CONT-GOLD	.70	
125	1128746	NC CONT-GOLD	.70	
126	1262777	CONT ASM-SHIFT TRANSMIT	11.25	
127	336002	INSULATOR	.01	
127	1187713	655,MTSR	60.25	
128	1187207	*2* FOLLOWER	3.50	
129	1164576	SCREW	.02	02
130	1128952	*2* BRACKET-CURRENT	1.90	
131	109C162	SPRING	.03	
132	38354	SCREW	.08	
133	1128550	*2* *4* LEVER, CONTACT ACTUATOR	1.10	
134	1134829	NUT	.02	
135	1187709	C4 MOUNT-655	3.60	
139	1187212	CONT ASM-731, 735 BCD	37.75	
139	1187578	CONT ASM-731, 735 CORRESPONDENCE	65.00	
139	1187213	CONT ASM-705, 795	37.75	
139	1187216	CONT ASM-MT/ST W/BEAT THE SHIFT. INCLUDES C3&C4	27.50	
139	1155506	CONT ASM-MT/ST BEFORE BEAT THE SHIFT INCLUDES C3&C4	25.00	
139	1155505	CONT ASM-MT/ST W/O C3&C4	22.25	
139	1187710	CONT ASM-MT/SR AND REMOTE RECORD	18.00	
140	1135478	*3* OP CONT-655	1.40	
141	1135476	*3* NC CONT-655	.55	
150	1155045	SWITCH,TAB INT LEVEL 1	22.50	
151	436540	SCREW	.08	
152	1135036	BRKT,TAB SW.	.25	
153	1164580	SCREW.	.02	02
154	37513	NUT	.08	07
155	1159207	SWITCH,TAB INT	9.70	
156	1159209	SCREW,SW MTG 15	.02	
156	1159210	SCREW,SW MTG 11	.05	
157	358509	WASHER,LOCK	.02	
158	107270C	SPRING	.02	
159	1073418	C-CLIP	.01	03
160	45639	WASHER	.05	
161	1155203	LEVER	1.65	
162	46831	SPRING	.05	04
163	1155208	SPACER, 15"ONLY	.15	
164	1187236	SCREW W/WASHER	.15	
165	1125066	C-CLIP-BOWED	.02	
166	1073445	SPRING	.10	21
167	20038	SPACER	.05	
168	1155204	LEVER,SW ACT	1.20	
169	1159154	BRKT ASM,TAB	2.45	
170	1272188	*5* SW E/M 15"	42.50	
170	1272189	*5* SW B/M 11"	62.00	
171	1138843	SCREW	.04	
172	1159542	SHIELD	.70	
173	1142377	STUD,SHIELD	.40	
174	1159558	BRKT,CONT MTG	.30	
175	110835C	SHIELD	2.05	
176	173206	SCREW,CONT ASM	.08	
177	1128744	CONT,OP	1.00	
178	1128745	CONT,NO	.70	
179	1128746	CONT,NC	.70	
180	1155585	CONTACT ASM	9.25	
181	1073418	RETAINER,TRIP	.01	03
182	1134868	SPRING,TRIP ARM	.03	
183	1176855	ARM,TRIP	1.50	
184	438541	SCREW,SW MTG	.08	
185	1176852	BRACKET,SW MTG	3.00	
186	1116031	SCREW,BRKT MTG	.02	
187	109C041	NUT,BRKT MTG	.03	
188	47987	NUT,SW MTG	.08	12
189	1159207	SWITCH,EOF	9.70	
190	47987	NUT	.08	12
191	1265295	PLATE	1.15	
192	1269292	ARM,ACTUATOR	4.70	
193	1269374	SWITCH,EOF	13.00	
194	1269291	BRACKET,MTG	1.45	
195	438542	SCREW	.08	
196	257189	NUT	.08	13
197	2031	SCREW	.03	
198	1265296	INSULATION	1.25	
199	6928945	FLECTOR,15" USE W/EOF DEVICE		
200	1128896	CONT ASM,KB MD	11.50	
201	1138975	SCREW	.05	
202	236550	SCREW	.08	
203	1128882	SPACER	.60	
204	1128744	CONT,OP	1.00	
205	1128745	CONT,NC	.70	
206	1128746	CONT,NC	.70	
210	1159544	SWITCH,END OF LINE	6.80	
211	438541	SCREW	.08	
212	5755	CLAMP	.45	
213	177939	SPRING	.03	
215	1159286	SCREW,ADJ	1.70	
216	37513	NUT	.08	07
217	1159350	ACTUATOR	2.65	
217	1187502	ACTUATOR,2-4-K	12.75	
218	109C354	WASHER	.02	
219	47587	NUT	.08	12
220	37435	INSULATOR	.05	
221	1166580	BRACKET	1.30	
222	1164582	SCREW	.02	12
224	438541	SCREW	.08	
225	1166111	INSULATOR	.06	
226	1187636	BRKT,SWITCH	.20	
227	37066	LOCK WASHER	.15	
228	47987	NUT	.08	12
229	1187634	BRKT,LST COL.	.55	
230	1187630	SWITCH,LAST COL	11.50	
231	210564	SCREW	.15	
232	1164584	SCREW	.02	
233	1072126	SPRING	.10	
234	1187629	ACTUATOR	.25	
235	528552	GRIP CLIP	.04	03
236	109C472	WASHER.	.02	
239		OBSOLETE		
240	1135183	CONTACT ASM L1	7.95	
241	1164564	SCREW	.02	
242	173204	SCREW	.08	
243	1135424	SHIELD,CONTACT	.10	
244	1528	SCREW	.08	01
245	1128788	ACTUATOR	.70	
246	1134829	NUT.	.02	
250	1155363	SWITCH	7.25	
251	438542	SCREW	.08	
252	1159119	GUARD	.20	
253	125231	SPACER	.10	
254	1135578	BRACKET	1.20	
255	1135575	SPRING		
256	1164584	SCREW	.02	
257	257556	SCREW	.15	
258	1159541	ACTUATOR,L2	7.30	
258	1187635	ACTUATOR,L3 WIDE BOTTOM	1.35	
260	1176935	ROLLER,EOF	.30	
300		PLATEN EOF,SER ITEM. ORDER BY DESCRIPTION. ORDER MUST ACCOMPANY SER		
310	219633	C CLIP	.02	03
311	1128714	SCREW	.15	
312	56722	LOCKWASHER	.02	08
313	38051	NUT	.08	07
314	1155558	ARM,CONT ACT	2.30	
315	1159945	LINK	1.40	
320	1128710	ARM,CONT ACT RH	3.35	
321	1128707	ARM,CONT ACT LH	3.35	
322	10514	SPRING.	.04	
323	27073	NUT	.08	
324	1128712	BAIL,CONT LH	2.65	
325	1128713	BAIL,CONT RH	2.65	
400	1187911	SW ASM,PX 2-4-K	10.00	
400	1187708	SW ASM,PX 655	23.75	
401	6364	WASHER	.02	

402	257187	NUT	.08	
403	1187706	SPACER	1.35	
404	1159561	ARM,LIFT	.35	
405	438569	BOLT	.08	
406	1187703	BRKT,MOUNTING	5.20	
407	438544	SCREW,655	.08	
	0438542	SCREW, 2-4-K		
408	47987	NUT	.08	12
409	37066	WASHER,LOCK	.15	
410	1132574	WASHER	.01	
411	1166111	INSULATOR	.06	
412	1187691	BUTTON	.80	
413	1187724	ACTUATOR	3.40	
414	1187461	SW 655 & 2-4-K	2.30	
415	1187630	SWITCH	11.50	
416	1073418	C CLIP	.01	03
426	1159209	SCREW	.02	
427	1132537	WASHER	.15	
444	1203303	BRKT,LAMP	4.20	
445	1176925	RECEPTACLE	1.75	
446	1176839	LAMP	1.50	
447	1117759	SCREW	.02	14
449	1164576	SCREW	.02	02
452	1164576	SCREW	.02	02
453	1176926	INSULATOR	.50	
454	1787735	BRKT,SW MOD 6	12.00	
454	1274837	BRKT,SW	12.00	
455	1203555	SW,PARA INC	14.00	
455	1176841	SW,PROG SEARCH AND MODEL 6	7.20	
456	56722	LOCKWASHER	.02	08
457	1134842	NUT	.02	
458	438566	SCREW	.08	15
459	1117759	SCREW	.02	14
460	1176831	BRKT,FRONT	2.20	
461	1274838	BRKT,REAR	4.40	
463	1275071	SWITCH	12.50	
464	1190601	LINK	.20	
466	1275065	LEVER	3.85	
467	1176813	BUTTON,BLANK	.85	
467	1274842	BUTTON,RST ADJ	.90	
467	1275052	BUTTON,INDENT	.50	
467	1203402	BUTTON,PS CODE	.90	
467	1203403	BUTTON,SW CODE	.90	
467	1203404	BUTTON,REF CODE	.90	
467	1251432	BUTTON,STOP MODEL 6	.90	
467	1251433	BUTTON,BACKSP CODE MODEL 6	.50	
467	1251434	BUTTON,REWIND CODE MODEL 6	.50	
501	2176205	SWITCH,LINE RET MODEL 6	1.30	
503	1787738	BRKT,LINE RET MODEL 6		
505	1787739	ACTUATOR ASM MODEL 6		
507	1787740	INSULATOR,MOD 6		
509	1134842	NUT	.02	
511	1050254	WASHER	.06	
513	438566	SCREW	.08	15
520	1230189	SW ASM,INCL ERK NOT AVAILABLE	15.50	
530	1176934	GRIP CLIP	.10	

1 731 CORRESPONDENCE

2 BELOW S/N 4615427 REPLACEMENT OF ANY ONE PART WILL REQUIRE REPLACMENT OF REF 128, 130& 133 TOGETHER ALSO ORDER REF 132 & 134.

3 705 & 795 REMOTE RECORD

4 IF CONTACT ACTUATOR DOES NOT HAVE SPRING ANCHOR-REF 128 (CURRENT) MUST BE INSTALLED

5 IF REPLACING A LEVEL 1 SWITCH ORDER REF 155 AND 169.

28-SEL-OP MAGNETS

1	438549	SCREW,TERM MTG	.08	
2	302050	BLOCK ASM,TERM	1.65	
3	302131	INSUL,TER BLOCK	.20	
4	1128551	SCREW,MAG MTG	.80	
5	1128582	BRKT,MAGNET ASM	4.70	
6	1164577	SCREW	.02	14
7	1107754	SPRING,KC ARM	.03	04
8	1159426	SPACER	.10	
9	1100537	SPRING ARM	.02	18
10	1128564	ARMATURE	11.25	
11	1135135	BAIL KC	6.95	
12	1135134	COIL ASM 48V	1.50	
12	1266894	COIL ASM 24V	1.80	
13		NOT AVAILABLE ORDER REF 74		
14	1124247	WASHER	.09	
15	1177112	SCREW	.02	
16	15887	SCREW	.08	11
17	1164582	SCREW MTG	.02	12
18	1128588	BACKSTOP ARM	.35	
19	1128589	GUIDE ARM STOP	.50	
20	1128587	STOP ARMATURE	2.80	
21	221	NUT	.08	
22	1128592	SCREW	1.15	
23	1128585	PIVOT,ARMATURE	.45	
24	1128586	GUIDE,ARMATURE	2.15	
25	1159545	*1* MAG ASM,48V	95.00	
25	1159546	*1* MAG ASM,24V	70.00	
26	1135575	DIODE ASSEMBLY COMMON ANODE	5.50	
26	1145415	DIODE ASSEMBLY COMMON CATHODE	8.45	
27	38255	SCREW	.08	
40	1166088	LINK,TRIP	.70	
41	1166548	ARMATURE,SEL	1.40	
42	1073418	RETAINER	.01	03
43	1166547	ARM ASM CC TRIP	4.25	
44	1159573	STOP,ARMATURE	.40	
45	1117759	SCREW	.02	14
46	1166187	SUPPORT MOUNT	.40	
47	1166053	SCREW,MAG MTG	.10	
48	1159578	BRKT,MAG ASM	1.40	
49		N/A ORD REF 74		
50	1159575	PIVOT,ARMATURE	.50	
51	1159574	GUIDE,ARMATURE	.30	
52	1159716	NUT,ADJUSTING	.30	
53	1128685	WASHER	.15	
54	1166203	SPRING,ARM	.05	
55	1134831	SPRING	.08	
56	1117759	SCREW	.02	14
57	205329	BRASS JUMPER	.30	
58	129243	BLUE JUMPER,3	.10	
58	129242	BLUE JUMPER,2	.25	
59	1050840	SPACER	.02	
60	1135055	ARMATURE,WIDE	2.40	
61	1187684	RETAINER	.03	
62	1203233	BAIL,TRIP L3	7.40	
63	1164584	SCREW	.02	
64	1159578	BRACKET	1.40	
65	1135357	MAG CORE ASM	6.30	
66	1135413	PLATE,PIVOT	.55	
67	1135746	SPACER	.09	
68	1142750	NUT	.06	
69	1203232	ECCENTRIC	.55	
70	1164580	SCREW	.02	02
71	215765	SPRING	.40	
72	1135483	UPSTOP,ARMATURE	.80	
73	1135738	BRACKET	2.20	
74	1269676	B/M TO INSTALL NEW MAG ASM ON I/O WITH OLD LEVEL PARTS 48V	75.50	
74	1269677	B/M TO INSTALL NEW MAG ON I/O WITH OLD LEVEL PARTS 24V	83.50	
75	1128605	PUSHER,LATCH T2	1.45	
75	1135375	*4* PUSHER T2	1.90	
76	1128606	PUSHER,LATCH CK	1.00	
77	1128607	PUSHER,LATCH T1	2.20	
78	1128608	PUSHER,LAT R2A	1.00	
78	1203906	*5* PUSHER R2A USED WITH ONE PIECE LATCH	1.30	
79	1128605	PUSHER,LATCH R1	.85	
80	1128610	PUSHER,LATCH R2	1.10	
81	1128611	PUSHER,LATCH R5	1.75	
81	1135378	*4* PUSHER R5	1.60	
82	1128624	ROD,PUSHER LAT	1.05	
83	1092125	RETAINER	.05	03
84	1090162	SPRING,PUSHER.	.03	
85	1128616	*6* FOLLOWER LH	2.85	
85	1187238	CAM FOLLOWER LH APP ONLY.	2.65	
86	1128626	ECCENTRIC,KC	1.70	
87	47987	NUT	.08	12
88	356505	WASHER	.02	
89	1128627	SCREW,CAM ADJ	.70	
90	1135052	SPACER	.02	
91	150209	WASHER,LOCK	.02	
92	37913	NUT	.08	07
93	1128625	BAIL,PUSHER	.85	
94	1159436	SPACER,MAG ASM WIDE	.10	
94	1050840	SPACER,MAG.ASM THIN	.02	
95	1128613	PLATE ASM,PUSH	2.40	
96	1128622	*6* FOLLOWER RH	4.50	
96	1187240	CAM FOLLOWER RH APP ONLY	2.60	
97	1159155	*6* SCREW,CAM	.20	
98	10514	SPR CAM FLWR	.04	
99	1128623	GUIDE,PUSHER	.65	
100	1128604	PUSHER ASM B/M	25.75	
100	1166054	*7* PUSHER ASM	25.75	
100	1203507	*5* PUSHER ASM USED WITH ONE PIECE LATCHS	35.75	
101	1135153	*1* LINK,SHORT USED ON INTERPOSERS WITH A PROJECTION FOR THE CLEVIS	.20	
101	1128664	*1* LINK,LONG USED ON INTERPOSERS W/OUT A LOWER PROJECTION FOR THE CLEVIS	.50	
102	1128682	ARMATURE,OP MAG	3.55	
103	1100538	SPRING	.30	
104	355341	WASHER	.08	
105	1128698	SCREW	.06	
106	1166304	WASHER	.05	
107		FOR REF ONLY USE REF 101 & 108		
108	1159716	*2* NUT	.30	
109	1050840	SPACER	.02	
110	1128686	SUPPORT	.55	
111	38051	NUT	.08	07
112	1164577	SCREW	.02	14
113	1128680	PLATE,PIV REAR	1.55	
114	1164582	SCREW	.02	12
115	1124234	SCREW	.20	
116	1128713	BAIL,RH OP CONT	2.65	
117	1128712	BAIL,LH OP CONT	2.65	
118	1128710	ARM,RH	3.35	
119	1128707	ARM,LH	3.35	
120	27073	NUT	.08	
121	1128714	SCREW	.15	
122	10514	SPRING	.04	
123	56722	WASHER	.02	08

124	38051	NUT	.08	07
125	1164578	SCREW	.02	
126	1135134	COIL,MAG 48V	1.90	
126	1266894	COIL,MAG 24V	1.80	
127	302050	BLOCK,ARM TERM	1.65	
128	438549	SCREW,TERM MTG	.08	
129	302131	INSUL,TERM BLK	.20	
131	1135165	PLATE,ARM PIVOT	.45	
132	1128679	PLATE,ARM PIVOT	.25	
133		NOT AVAIL ORDER REF 135		
134	1203366	RESISTOR,735 OF	1.20	
135		NOT AVAIL-ORD REF 155,USE OLD ACTUATORS		
136	1135016	DIODE ASM OF MAGNET COMMON ANODES	4.80	
136	1145414	DIODE ASM OF MAGNET COMMON CATHODES	4.80	
136	1160777	DIODE,MT/SR 655	1.70	20
137	1128683	BACKSTOP,OP ARM	.95	
140	1166336	*3* FRAME	4.90	
141	1166335	*3* PIVOT PLATE	.25	
142	1159833	BRKT ASM,OP FR BKT ONLY-FOR COILS SEE REF 126	5.50	
143	1166331	ARMATURE,OF	.25	
144	1166334	*3* BACKSTOP	2.05	
145	1159842	BKT ASM,OP REAR BKT ONLY FOR COIL SEE REF 126	3.25	
146	1166332	*3* BACKSTOP	.35	
147	1166333	*3* PIVOT PLATE	.25	
148	1159945	LINK ASSEMBLY	1.40	
149	219633	RETAINER	.02	03
150	1159958	ARM,CONT ACT	2.30	
155	1203846	MAGNET ASM,48V	72.00	
155	1203860	MAGNET ASM,24V	60.75	
157	1166337	RESIDUAL	.25	
158	1166338	RESIDUAL	.25	
170	1166770	WICK,LUB THIN	.02	
171	1187000	WICK,LUB THICK	.02	
172	1128618	ROLLER	.10	20
173	469565	C CLIP	.02	12
174	1187416	WICK,LUB.	.02	20
178	1124290	SPRG,SHFT MODE ACTUATOR	.04	
179	1164576	SCREW	.02	02
180	1272125	MAG ASM,24V	37.75	
180	1135302	MAG ASM,48V	37.75	
181	1128562	CORE,LC	5.50	
182	1128559	CORE,LC	5.65	
183	1266893	COIL,LC 24V	1.95	
183	1128564	COIL,LC 48V	2.50	
184	1266894	COIL,LC24V	1.80	
184	1135134	COIL,LC 48V	1.90	
185	1128565	RESIDUAL	.10	
186	1164578	SCREW	.02	
187	355341	WASHER	.08	
188	1127785	SCREW	.08	
189	1164580	SCREW	.02	02
190	1128568	ARMATURE,UC	.90	
191	1128569	ARMATURE,LC	.35	
192	1128566	BACKSTOP,UC	.20	
193	1128567	PLATE,UC & LC	.08	
194	123552	SPRING	.40	
195	1072126	SPRING	.10	
196	1164579	SCREW	.02	14
199	1160777	DIODE	1.70	20
200	1128558	BRACKET	1.15	
246	1266893	COIL,DK 24V	1.95	WT
250	8158421	MAGNET ASM DK		WT
260	1159894	MAGNET ASM COMP	12.00	
261	1128564	MAGNET ASM	2.50	
263	1128569	ARMATURE	.35	
264	1128565	RESIDUAL	.10	
265	1128566	BACKSTOP,ARM	.20	
266	355341	WASHER	.08	
267	1127787	SCREW	.70	
268	1164578	SCREW	.02	
269	1128567	PLATE,PIVOT	.08	
271	1117759	SCREW	.02	14
272	1164578	SCREW	.02	
273	438549	SCREW	.08	
274	1135573	DIODE	1.40	
275	317767	BLOCK,TERMINAL	1.20	
276	317766	INSULATOR,TB	.07	
277	37435	INSULATOR,USED WITH VEL LOCKOUT 2-4-K	.05	
280	1159853	*8* KBD LOCK SOLENOID ASM 24V	16.00	
280	1159854	*8* KBD LOCK SOLENOID ASM 48V	17.75	
281	1266892	COIL,KB LOCK 24	5.55	
281	1135089	COIL,KB LOCK 48	5.40	
282	1135235	*8* YOKE,KB SOL	2.25	
283	1128644	NUT	.40	
284	343752	CORE	2.00	
285	35739	SCREW	.08	
286	343755	PLUNGER	1.85	
287	1099884	GUIDE	.20	
288	1145508	SPACER	.10	
289	1110668	SCREW	.04	
290	1128648	SPRING	1.25	
291	1164576	SCREW	.02	02
291	108114	*8* SCREW	.08	
292	1135573	DIODE	1.40	
300	1187907	MAGNET ASM.LV & CRIPPLER SW. 2-4-K	29.25	

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1 BELOW S/N 731-735
4616462 & 775 - 785 - 705 - 795 4680660 ORDER REF 74 INSTEAD OF REF 25

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2 WHEN REP REF 101 ORDER REF 108 ALSO LEVEL 1 PARTS NOT AVAILABLE LEVEL 3 ABOVE S/N 775 5964723 735-5908064

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3 BELOW SN 73X
4623633 OR MT I/O
4681801 ORDER REF 155

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4 USED WITH WIDE ARMATURE SELECTION MAGNETS

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5 USED ABOVE,S/N 73X
9004549 & MT/ST 5978639

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6 BELOW S/N 4606000 ALSO ORDER REF 85,96 & 97

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7 USED BETWEEN S/N 4616461 & 73X 9004549 MT 5978639

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8 REPLACEMENT OF REF 282 OR 291 ON MACH BELOW 73X-4263514 OR 775-4681847 REQUIRES REPL OF REF 282,291, & MECH 10-72 REF 280 INCL REF 282. ALSO ORDER REF 291 & 10-72

29-CABLES-CONNECTORS

1	2127859	HOOD, CONN. 50 POS.	3.20	
2	2122259	SOCKET,FEMALE	.75	
2	2122258	SOCKET,MALE	.80	
2	1202679	*1* NO 22 WIRE	.20	
2	1202681	*1* NO 18 WIRE	.80	
3	2122628	JACKSOCKET ASM	1.95	
4	2122735	SOCKET,GUIDE	.70	
5	2123029	JACKSCREW	.85	
6	2122734	PIN GUIDE	.70	
7	1164576	SCREW	.02	02
8	150209	WASHER,LOCK	.02	
9	1127763	NUT	.08	
10	2122258	PIN,MALE	.80	
10	2122260	PIN,GROUND	.55	
10	1202678	*2* NO 22 WIRE	.70	
10	1202680	*2* NO 18 WIRE	.50	
11	1166036	BRACKET	2.75	
11	1159516	BRACKET,655	2.65	
12	2122471	BLOCK,MALE,50 P	2.70	
12	1159358	BLOCK,MALE,775	5.00	
12	2122257	BLOCK,MALE,655	1.75	
13	2122472	BLOCK,FEM, 50 P REMOTE RECORD.	2.45	
13	1272062	BLOCK,FEM, 775	4.75	
13	1202677	BLOCK,FEM, 655	5.80	
13	1161678	BLOCK,FEM, REMOTE RECORD.	33.00	
15	2127588	SPRING,CLIP	.75	
16	2127585	SPRING,LATCH	.35	
18	187243	TERMINAL, TAPER	.02	17
19	92784	TERMINAL, RING	.20	
20	186567	TERMINAL, SPADE	.02	
60	1135285	CABLE,11 CORR	100.00	
60	1135262	CABLE,11 BCD	96.50	
60	1135354	CABLE,15 CORR	133.00	
60	1135353	CABLE,15 BCD	115.00	
60	1166328	*3* CABLE,MTST	76.00	
60	1187912	2-4-K	7.35	
60	1203265	CABLE, REMOTE RECORD, 705.	23.75	
60	1203302	CABLE, REMOTE RECORD & 705 W/2-4-K	28.00	
60	1187702	655	25.50	
61	2108398	PIN TOOL	9.60	
71	5412642	PIN,6 POS CONN	.04	13
72	1160983	CONNECTOR,FEMAL	.50	
72	1203317	CONN ASM W/WIRE	5.05	
73	1166358	BRACKET	1.95	
74	1166036	BRACKET	2.75	
75	744606	SCREW,JACK	1.20	
76	1134635	NUT	.25	
77	631647	CONN,60 POS MAL	3.50	
78	38264	SCREW	.08	
79	1187121	SCREW	.25	
80	1160576	PIN	.20	20
82	56722	LOCKWASHER	.02	08
87	1166115	PIN, FEMALE.	.04	13
88	1160577	CONN,6 POS MALE	.25	
103	1159613	TIE,SMALL	.10	
104	1159255	TIE,LARGE	.20	
105	1164577	SCREW	.02	14
106	1159077	CONNECTOR,E/M 50 POSITION	34.50	

-

1 655 & REMOTE RECORD FEMALE CONNECTOR

-

2 655 & REMOTE RECORD MALE CONNECTOR

-

3 WHEN REPLACING OLD STYLE 50 POS.ALSO ORDER REF 74 & 80

30-ACOUSTIC HOOD

```
 1 1166900 HCCD ACCUSTIC      15.75

      TCF CVR. ACCUSTIC HC
      PRICING INFC BELCW
        SEE NOTE *2*
                  -
 2 12C3447 *2*CCVER,15 IN    25.CC
 2 1203206 *2*CCVER,15 IN
 3 1166512 SPRING,CETENT       .10
 4 1166511 RCLLER,DETENT      1.55
 5 1166514 FASTENER PLATE      .90
 6 1166505 PLATE DET,RH       1.50
 7 1166513 SLIDE CETENT        .8C
 8 1118361 RING,GRIP           .03
 9 1166525 HINGE,COVER,RH     3.15
10 1124084 SCREW,HINGE         .08
11 1166507 BRKT ASM,RH       3.85
12 1166524 PIN,LINK PIVCT     .55
13 1166518 LINK ASM,RH       2.15
14 1166522 LINK ASM,RH       3.15
15 1141520 RETAINER,COVER     .08
16   45635 WASHER,LATCH       .05
17 1124064 SCREW,LATCH        .CE
18 1166515 STUD,HCCC          .55
19 1166510 PLATE DET,LH      1.7C
20 1166508 BRKT ASM,LH       3.15
21 1166523 LINK ASM,LH       3.45
22 1166526 HINGE COVER,LH    1.8C
23 1166519 LINK ASM,LH       2.20
24 1C5CC41 NUT,LCCK           .C3
25 1166531 WASHER ASM         .15
27 1166525 BRKT ASM          4.60
28 1166532 WASHER,FRICTICN    .15
      *2* SEE MECH 04-154
      FOR PRICING INFCRMATICN
30 1159635 STUD,BALL          .15
31 11322CC FIN,GLIDE          .04
32 1125735 VENT COVER,GRAY    .5C
33  811421 SCREW,VENT CCV     .05
34 1159577 TRIM,MARGIN 11     .95
34 1159578 TRIM,MARGIN 15    1.25
35  811421 SCREW              .05

      PAPER TABLES

36 12SC775 TABLE 731         2.35
36 1292141 TABLE 735,775     5.75
37 12C4518 BRACKET MTG,RH     .55
37 12C452C BRACKET MTG,LH     .55
38 1142214 SCREW              .03
39 1128231 SPRING             .02
40 1159579 SCALE,10P 11      1.8C
40 1159580 SCALE,12P 11      2.15
40 1159581 SCALE,10P 15      1.75
40 1159582 SCALE,12P 15      1.95
41         OBSOLETE
50 1203731 HOOD,INV.V 11IN   7.6C
50 5173795 HCCD,INV.V 15IN  13.25
      NOT COMPATABLE WITH LARGE
      BAIL FOLLS
60 1202846 TCF COVER        25.75
      ACOUSTIC FILTER HOOD
      PEARL WHITE ONLY
      *2* SEE MECH 04-154
      FOR PRICING INFORMATION.
62 1451629 TABLE,PAPER SUP   7.15
63 1451771 BAR, SUPPORT     22.25
64 1451835 PLATE, END RH     3.65
65  734483 SCREW              .07
66 2181003 SCREW              .C5
67 1451574 GUAGE,PAPER       3.05
68 1457713 SHIELD,HCOD       6.85
69 1451819 SCREW              .1C
7C 1457C28 END PLUG, LH       .85
71 1457C29 END PLUG, RH       .85
72 1457032 GUIDE,MCUNT LH     .55
73 1457033 GUIDE, MOUNT RH    .55
74   56722 WASHER             .02 C8
75 1457121 INSULATICN        2.70
76 1457C78 PATENT LABEL       .45
77 1457C30 SEAL              1.75
78 1457C31 CHAMBER           7.15
79 1451818 HCOD,ACOUSTIC    1C.75
8C 1451834 PLATE, END LH     3.65
81 1457C27 B/M ACOUSTIC     36.75
      FILTER (INCL REFS 68
      THRL 79)ALSC CRDER
      REFS 32,33,60 & 61.
82 1451828 B/M,BAR (INCL R  38.00
      63,64,65,66,67, AND EC)
83 1451568 CUST COVER,       3.CC
      ACCUSTIC FILTER
101 1202843 *1* BRKT, PAPER  8.3C
      ALIGNER RH
102  257573 *1* SCREW         .25
103 1202842 *1* BRKT, PAPER  7.55
      ALIGNER,LH
105 1173570 *1* STACKER      3.85
      ALIGNER, PAPER
106 1172505 *1* STUD, PAPER   .25
      ALIGNER,RH
107 1172504 *1* STUD, PAPER   .25
      ALIGNER,RH
108   38051 *1* NUT           .08 C7
109 1173577 *1* DEFLECTCR    3.35
110 1148C26 *1* BAIL,ALIGN  1C.75
      PAPER
111 12C5563 *1* STUD, PAPER   .10
      BAIL LEVER
112 1166544 *1* SPRING,       .09
      PAPER BAIL
113 1166984 *1* SCREW, BAIL   .25
      SPRING
114  528552 *1* CLIP, PAPER   .04 C3
      BAIL PIVCT
115 12C2845 *1* BRACKET,     2.05
      INDEX SEL. LEV.
116 1202844 *1* LEVER,CEM    1.15
      INDEX SELECTCR
117  236550 *1* SCREW,INDEX   .C8
      SELECTCR LEVER
118   81653 *1* SCREW,INDEX   .06
      LEVER MOUNTING
119   38C51 *1* NUT,INDEX     .08 07
      LEVER MOUNTING
120 1457C27 *1* FILTER ASM. 36.75
121 1451625 *1* TABLE,PAPER  7.15
      SUPPCRT
13C 1202873 *1* BRACKET,54T  2.15
      INDEX
131 1202874 *1* LEVER, 54T   2.95
      INDEX
                  -
    *1* LATE LEVEL
      ACCUSTIC FILTER HCCD
      REPLACEMENT PART.
                  -
    *2* SEE COVER CHART IN
      BACK CF PARTS CATALOG,
      FN 241-5158, FCR PART
      NUMBER & DESCRIPTICN.
      SPECIFY COLOR
```

40-ROLL PAPER HOLDER

```
194 1186C26 SCREW             .85
195 1186C27 COLLAR           2.1C
196 1186C28 SHAFT,PAPER      5.60
197 1186C3C SUPPCRT,BCTTCM   5.70
198 1186C29 SUPPORT,TCP RH   7.65
199 1186025 GUIDE,PAPER    146.00
200 1186C31 SUPPCRT,TCP LH   5.7C
201 1186101 B/M,PAPER ROLL  65.CC
```

49-PIN FEED PLATEN

```
 1 1135C65 KNCB,GRAY 15      1.55
      NTST
 1 1159299 KNCB,NAVY 15      2.10
 1 1155745 KNOB,CHAR GR 15   1.55
 1 1159353 KNCB,BLUE 15      1.55
 1 1135377 KNCB,GRAY 11      1.00
 1 1159455 KNCB,NAVY 11      2.1C
 1 1159746 KNCB,CHAR GR 11   2.1C
 1 1159295 KNCB,BLUE 11      1.85
 2 1175621 SCREW              .05
1C 1123545 BUSHING LH         .45
11  236571 RETAINER           .04 03
21 1204489 CARD HCLDER,      3.95
      UNIVERSAL PIN FEED.
21 1204492 B/M, UNIVERSAL    4.35
      CD HLDR, INCLUDES
      MTNG HARDWARE.
25         FOR REF ONLY
      ORDER REF 27 & 51.
26         FCR REF ONLY
      CRDER REF 27 & 51
27 1128523 BUSHING,RH        1.7C
      CRDER REF 51 ALSO
28 1135337 ROD,PUSH 15       1.05
30 1128527 RATCHET,27T       4.7C
30 1135192 RATCHET,36T       4.7C
30 1175261 RATCHET 45T       4.7C
30 1175287 RATCHET 48T       4.7C
3C 1175285 RATCHET,54T       4.7C
31 1128528 DRIVER,RATCHET    4.25
32 1128533 GUIDE,VARIABLE    3.95
33  306455 NUT,PLATEN SHFT    .30
35 1100951 SCREW,PINWHEEL     .04
36 1128522 PINWHEEL,RH      69.00
                  -
      CORES, EARLY LEVEL

      REPLACEMENT CORES FOR
      EARLY LEVEL (THREADED
      PLATEN SHAFT) PIN FEED
      PLATENS. ORDER REF 117 &
      SHIM .018. FCR .018 SHIM
      ORDER ONE CF EACH:
37 1269447 SHIM,.003          .30
37 1269448 SHIM,.005          .30
37 1269449 SHIM,.010          .3C
38 1128521 PIN WHEEL,LH     69.00
39 1128531 SHAFT,11         27.5C
39 1135338 SHAFT,15         20.00
40 1128525 SPRING             .05
41 1135323 ROD,ANCHOR 15     3.55
41 1128530 ROD,ANCHOR,11"    1.70
43 1175106 SCREW,SET          .08 02
44  236571 C-CLIP             .04 03
45 1128526 PIN,FCLL           .04
46 1274548 SPRING             .3C
51  311072 GRIP RING          .15
52 1269127 B/M,541 PFP      17.50
60 1269447 SHIM,.CC3          .30
60 1269448 SHIM,.005          .30
6C 1269449 SHIM,.C10          .3C
100 1256159 *2* HUB,LH       6.3C
100 1256158 *2* HUB,RH       6.30
101 1203783 PIN,.140 IN       .4C
101 1256157 *2* PIN,.156"     .08
      DIAM. D-SHAPED
102 1164552 SCREW,SET         .C8
103 2155579 RETAINER          .04
```

104	1203787	CAM	1.70	
104	1230428	CAM, HIGH LIFT	2.40	
105	1203786	CAM,PLATE RH	1.05	
105	1203788	CAM,PLATE LH	1.35	
106	1203785	SPRING	.08	
107	1175106	SCREW	.08	02
108	1142214	SCREW	.03	
109	1203742	GUIDE,PLATEN VARIABLE	3.80	
110	1203745	DRIVER	4.90	
111	1128526	PIN	.04	
112	236571	RETAINER	.04	03
113	1128527	RATCHET,27T	4.70	
113	1135152	RATCHET,36T	4.70	
113	1175281	RATCHET,45T	4.70	
113	1175287	RATCHET,48T	4.70	
113	1175289	RATCHET,54T	4.70	
114	311072	RETAINER	.15	
115	1203743	BUSHING	3.05	
115	1147600	BUSHING,A-FRAME PINFEED 11 AND 15 IN	.85	
115	1147600	BUSHING,RH	.85	
116	1128525	SHAFT,11"	1.40	
116	1135337	SHAFT,15"	1.05	
		-		
		PLATEN CORES(PIN TO PIN DIMENSIONS)		
117	1203934	5-1/4"	14.75	
117	1203935	6"	14.75	
117	1203936	7-1/2"	14.75	
117	1203937	8"	14.75	
117	1290414	8-1/2"	14.75	
117	1203938	9"	15.50	
117	1203939	*3* 9-3/8"	15.50	
117	1203940	9-7/8"	15.50	
117	1203941	10"	15.50	
117	1203942	10-1/8"	15.50	
117	1290415	10-1/2"	15.50	
117	1203943	11-1/4"	15.50	
117	1203944	11-1/2"	15.50	
117	1203945	12-1/2"	18.00	
117	1203946	13-1/8"	18.00	
117	1203736	13-7/8"	18.00	
117	1164108	BLANKET F/N - FOR SPECIAL LENGHT CORE SPECIFY OVERALL FORM WIDTH AND PIN TO PIN DIMENSION OR SUBMIT SAMPLE OF FORM. CHARGE THE CUSTOMER THIS BLANKET F/N PRICE PLUS THE PRICE OF THE NEXT LONGER CORE	32.00	
		-		
118				
118	1203780	SHAFT,PLATEN 11	10.75	
118	1203744	SHAFT,PLATEN 15	16.50	
119	1203747	BUSHING,LH	.20	
120	1090568	SPRING	.03	
		-		
130		FINWHEEL ASM. PLASTIC HUB WITH D-SHAPED PINS SEE NOTE *2*		
		-		
130	1203781	*2* ASM,RH	14.00	
130	1203782	*2* ASM,LH	14.00	
131	1275604	*1* B/M,11"	71.75	
131	1275605	*1* B/M,15"	64.25	
132	1187557	KEY	.50	
		-		
		1 B/M 27T FOR FIELD INSTALLATION CONTAINS ALL PARTS EXCEPT LARGE BAIL ROLLS, PLATEN CORE, AND CARD HOLDER WHICH MUST BE ORDERED SEPARATELY		
		-		
		2 FORMER LEVEL PIN WHEEL PARTS (REF 100 &101) AND ASSEMBLIES (REF 130) NO LONGER AVAILABLE. BOTH SIDES SHOULD BE REPLACED IF CONVERTING FROM EARLY LEVEL (ROUND PINS, METAL HUB) TO CURRENT LEVEL (D-SHAPED PINS)		
		-		
		3 USE OF 9-3/8" ON 7X1 MAY CAUSE INTERFERENCE WITH IN PAPER BAIL ARM & PINWHEEL		

50-VERTICAL FORMAT

201	1159210	SCREW	.05	
202	125231	WASHER	.10	
203	480517	SWITCH ASM	4.25	
204	1166111	INSULATOR,SW	.06	
205	219633	RETAINER	.02	03
206	731688	PLATE	1.05	
207	731689	STUD	1.60	
208	1164578	SCREW	.02	
209	1166960	CLAMP		
210	1164582	SCREW	.02	12
211	257969	SET SCREW	.15	17
212	731685	HUB	7.70	
213	731692	PULLEY,36E L/IN FOR 54T & 27T PLATEN	5.80	
213	731686	PULLEY,48E L/IN FOR 36T PLATEN	5.80	
214	1166403	HANGER	4.65	
215	830193	SPACER	2.60	
		-		
216		-BEAD CHAIN- PACKAGES CONTAIN 2 CHAINS AND 40 BIG BEADS		
216	827950	CHAIN,54 BEAD FL 4,5,9 IN.	1.05	
216	827913	CHAIN,60 BEAD FL 5,10 IN.	1.05	
216	827915	CHAIN,66 BEAD FL 5.5,11 IN.	1.05	
216	1108454	CHAIN,72 BEAD FL2,3,4,6,12.07 IN.	1.50	
216	344308	CHAIN,78 BEAD FL 6.5,13 IN.	1.05	
216	343631	CHAIN,84 BEAD FL 3.5,7,14 IN.	1.65	
216	827922	CHAIN,90 BEAD FL 7.5,15IN.	1.05	
216	1110878	CHAIN,96 BEAD FL 8,16 IN.	1.00	
216	343632	CHAIN,102 BEAD FL 8.5,17 IN.	1.70	
217	731651	SPOOL	.55	
218	731690	STUD, PULLEY MT	3.25	
219	52355	SCREW	.08	
220	1164576	SCREW	.02	
221	38282	SCREW	.05	
222	38351	SCREW	.08	
223	731673	BRACKET	1.70	
224	300761	CONNECTOR,FEMAL	1.35	
225	1458078	PLUG,JUMPER	4.10	
225	300742	PLUG,MALE		
226	1164575	SCREW	.02	14
227	1166402	BRACKET	2.15	
228	830152	WASHER	.10	
229	830158	VFC ASM FOR 36E LINES1INCH,54 & 27T RATCHET *1*	35.00	
229	830159	VFC ASM FOR 48E LINES1INCH & 36T RATCHET *1*	26.50	
230	1166648	PULLEY ASM,IDLE		
231	473104	NUT,KNURLED	2.40	
232	731704	DISC ORDER REF 230	.20	
234	1166643	DISC ORDER REF 230		
236	1072191	SPRING ORDER REF 230	.02	
238	731674	CABLE ASM INCL PLUG & SWITCHES	27.00	
239	1458400	SHAFT, VFC PL	16.25	
240	236571	RETAINER NOT AVAILABLE	.04	03
241	731681	RATCHET,VFC 36T	36.25	
241	731677	RATCHET,VFC 27T	75.00	
		-		
		1 PINFEED PLATEN VFC SHAFT AND VFC PLATEN RATCHET MUST BE ORDERED SEPARATELY		

51-REVERSE INDEX

301	1115633	GRIP RING	.04	03
302	1147561	LEVER	1.00	
303	1128018	INDEX PAWL 54T	1.60	
304	1166509	INDEX SEL CAM	1.90	
305	38353	SCREW	.08	
306	1230348	BRACKET	2.40	
307	1203625	END PLATE	19.50	
308	1166111	INSULATOR	.06	
309	1187630	SWITCH	11.50	
310	438542	SCREW	.08	
311	1203631	STOP,REV IND.	4.10	
312	1203634	SPACER	2.30	
313	38261	SCREW	.05	
314	1203650	PAWL & CARR ASM	28.50	
315	264641	CLIP	.08	03
316	1203644	LINK	3.45	
317	1164127	CLEVIS	.20	06
318	1203613	GUARD	2.70	
319	1230353	SHAFT -A- R.I.	10.00	
320	317766	INSULATOR	.07	
321	317767	BLOCK ASM	1.20	
322	438549	SCREW	.08	
323	1203620	MAGNET -A- R.I. (INCLUDES ARMATURE)	13.00	
324	1128567	PLATE,FIXCT	.08	
325	1164578	SCREW	.02	
326	1072126	SPRING	.10	
327	1128565	RESIDUAL	.10	
328	355341	WASHER	.08	
329	1164578	SCREW	.02	
330	1128566	UPSTOP,ARMATURE	.20	
331	1128580	SPRING,CK RING	.06	
332	1203639	LATCH,CK RING	4.90	
333	1203624	BRACKET	5.10	
334	438622	SCREW	.08	
335	1230247	CONT ASM CBE FOR REF ONLY	6.50	
336				
337	257187	NUT	.08	
338	3550	SPACER	.03	
339	1203622	BRACKET, R.I.	3.25	
340	322550	SCREW	.08	
341	1230349	ACTUATOR	1.80	
342	257962	SCREW	.20	
343	1145202	SPRING	.65	
344	257971	SCREW	.15	02
345	1203630	CAM FOLLOWER	22.00	
346	1203610	CAM	7.50	

347	1203621	RATCHET	5.80
348	1203615	RATCHET,PLATEN	85.00
349	1171811	COLLAR,PLATEN	1.65
350	1175101	SCREW	.05 01
351		CRD REF 323	
370	1230354	CP SHAFT	7.90

65-PACKING PARTS

NOT AVAILABLE

MAGNETIC TAPE UNIT

PARTS PACKETS

PART NO.	PACKET NO.	CONTENTS	
1280701	1	SCREWS	
1280702	2	SCREWS	
1280703	3	CLIPS	
1280704	4	SPRINGS	
1280705	5	SPRINGS	
1280706	6	CLEVIS	
1280707	7	NUTS	
1280708	8	WASHERS	
1280709	9	STUDS	
1280710	10	MISC	
1265511	11	224	
1275112	12	270	
1152413	13	COPIER	
1152414	14	COPIER	
1152415	15	COPIER	
1152416	16	COPIER	
1202817	17	MT/ST	
1459218	18	MT/SC	25.25
1452819	19	MC/ST	4.00
1275620	20	I/O	
1303531	31	ET	
1673952	52	COPIER II COLL	
1354967	67	SYSTEM6	

66-MOTOR-FAN

6	1160453	FAN	1.10	
7		*1* GRIP RING, REF ONLY		
8	1160416	GUARD, FAN	30.25	
9	151720	SCREW,SET	.10	14
10	1160415	PULLEY,60HZ DR.	6.40	
10	1160801	PULLEY,50HZ DR.	17.75	
11	1161152	FAN,LATE LEVEL	3.95	
12	176246	SCREW,SET	.10	14
13	1160899	BKT,MTR MTG	.25	
14	1138316	GROMMET,FAN GD	.05	
15		*1* WASHER, REF ONLY		
16	234341	SCREW,MTR MTG	.07	
17	3550	WASHER	.03	
18		*1* SCREW,FAN GD. REF ONLY		
19	236849	SCREW,GND	.08	15
20	56075	WASHER	.02	
25	1928	SCREW	.08	01
26	526952	NUT	.45	
28	1160786	RING RET	.04	
29	1161157	SCREEN,FAN GD	.90	
30	70078	SCREW	.03	
31	1116219	WASHER	.01	
32	1160898	SCREW	.30	
33	5644	SCREW	.08	
34	1161154	SPACER	.10	
35	1161093	BKT,FAN HOUSG	.70	
36	1138462	NUT	.08	
37	2114761	NUT,MTR MTG	.10	
38	1161153	HOUSING,FAN	13.00	
40	1160388	MOTOR ASM 110V 60HZ	133.00	
40	1202810	MOTOR ASM 230V 60HZ MT/SR,RDR	107.00	
40	1160750	MOTOR ASM 220V 50HZ	108.00	
40	1202611	MOTOR ASM 115V 60HZ MT/SR,RD	101.00	
57	1160486	BKT,MTR MTG	5.45	
68	1160796	BELT,DR 50HZ	6.05	
68	1160417	BELT DR.60HZ	6.35	#
69	1274567	B/M,TAPE DECK MTR.GND.SFTY CEM 176	1.10	
70	79778	SCREW,DUCT	.02	
72	1274509	MOUNT,MOTOR	2.30	

1 DISCONTINUED PARTS REPLACE WITH LATE LEVEL REQ. REF 11,12,14,25,30,31 32,33,34,35,36,37

67-DRV SHFT-CYCLE CL

1	1160415	SCREW,LOCKING	.20	#
2	56722	WASHER,LOCK	.02	08
3	1160306	GEAR,HELICAL	10.75	
4	1160414	KEY,CYC CLUTCH	2.75	#
5	1161195	ARBOR,DR SHAFT	6.00	#
7	1160255	CLAMP,CYC CL.	6.10	
8	1160723	SCREW,CYC CL	.15	
9	1160413	SHAFT,MAIN DR	30.75	
10	1160418	PULLEY,60 HZ -- DRIVEN	27.25	
10	1160797	PULLEY,50 HZ -- DRIVEN	19.50	
11	176246	SCREW,SET,LG	.10	14
12	1160305	KEY,DRIVEN PUL	1.55	
13	1175106	SCREW,SET SMA	.08	02
14	1160307	GEAR,HELICAL	7.55	
15	1127730	WASHER,NYLATRO	.03	
16	1160253	SPACER,STEEL	.60	#
17	1160258	SLEEVE,FIXED	21.25	#
18	1160218	SPRING,CYC CL	4.55	#
19	1160257	SLEEVE,LEAD	25.25	#
20	1145492	SCREW,SET	.10	17
22	1160528	SHIELD,SAFETY	1.85	
23	1174181	SCREW,MTG.	.02	
24	1160917	SHIM,003"	.20	

68-C.C. MAG-DETENT

1		ORDER REF 30 THRU 35		
2	438566	SCREW,RESIDUAL	.08	15
3	1160387	RESIDUAL,CYCCL	1.15	
4	1160015	ARMATURE,CYC CL	8.60	#
5	1160874	SPRING,ARM.	.05	
6	1161378	SHOCK ABSORBER	2.45	
7	1161361	CUP	.60	
8	1160176	BKT,STUD MTG.	6.00	
9	81653	SCREW,MOUNTING	.06	
9	32255	SCREW,MOUNTING USED BELOW APP S/N 81795	.08	
10	166758	SCREW MTG BKT	.08	
11	1160629	DETENT,BACKLAS	10.75	#
13	1058149	SPRING DETENT	.08	
14	1160016	PIVOT,ARMATURE	6.00	
15	1092125	C-CLIP	.05	03
16	1160006	SHAFT,PIVOT MT	.40	
17	1161364	BASE PLATE NEW	3.85	
19	1160007	PLATE,MOUNTING	2.40	
20	1160011	SHIM,.005"	.08	
20	1160010	SHIM .010 IN.	.10	
20	1160009	SHIM .020 IN.	.10	
21	55501	WASHER,LOCK	.03	
22	19944	SCREW,MTG.SHORT 2 REQUIRED	.08	
22	321483	SCREW,MTG.LONG 1 REQUIRED	.08	
23	1160051	SPRING,HEAVY	.25	#
24	1160932	COIL,MAG,OLD	4.45	
25	1160385	YOKE,MAG ASM	1.10	
26	163	SCREW,COIL MTG	.06	01
27	7327	SCREW	.20	
28	56075	WASHER	.02	
30	1161357	BKT,MAG MTG	.85	
31	1161356	STOP,CYC CL	.25	
32	1161375	RESIDUAL	.30	
33	1161370	COIL,MAG,NEW	9.20	
34	170215	SCREW	.07	
35	1117759	SCREW	.02	14
36	1202669	CYCLE CL.ARMATU BASE EM,INCLUDE REF 6,7,17	6.90	
37	1160008	SPACER,3 REQ.	.40	
38	1160019	ARMATURE B/M CY CLU ASM INCL REF 4,5,6, 7,14,15,16,17,19,22,23,37	23.75	#

69-DRIVE SLEEVE

1	472729	SCREW,BEARING PLATE	.08	17
2	1160308	PLATE,BEARING RETAINER	.25	
3	191148	BEARING,DRIVE SLEEVE	3.45	
4	1160254	SPACER,DRIVE SLEEVE	.60	
5	1145492	SCREW,SET	.10	17
6	1160216	KEY DRIVE SLEEV	2.55	
7	1160305	CAM CB 1,2,3,4	2.85	
7	1160550	CAM CB1 ABOVE S/N 80692	2.05	
8	1160303	CAM CB 5	2.50	
9	1160304	CAM CB 6,7,8	2.05	
9	1161237	CAM CB 8 ABOVE S/N 82360	2.95	
18	1160215	SLEEVE ,MAIN DR ORDER REF 32 WHEN REF EARLY LEV	147.00	
19	1175103	SCREW,SET	.05	02
20	145845C	ARM,EMITTER	38.75	
20	1202603	ARM,EMITTER MT READER	22.00	
21	1160053	DIAL,DEGREE	1.65	
22	38263	SCREW,DIAL MTG	.08	
23	1160252	CAM HEAD SLIDE	5.35	
24	1202771	CAM,STEPPING	5.50	
26	1160516	GUARD,EMITTER	1.20	
27	1164576	SCREW,MOUNTING	.02	02
29	1160217	SPACER,DR SLEEV	1.35	
30	1160401	SCREW,BEARING CAP	1.65	
31		CAP,BEARING REF ONLY		
32	1161197	INSERT,WEAR	.95	#

70-EMITTER-C.B.'S

1	1160867	EMITTER ASM	158.00
1	1202535	EMITTER ASM MT READER	151.00
1	1202572	EMITTER ASM MT/SR	151.00
2	257964	SCREW,SET	1.00
3	1160860	BLOCK EMITTER	10.00
4	139210	SCREW,LOCATING	.70
5	236550	SCREW,SMS CARD MOUNTING	.08
6	216205	SUPPORT,CARD	.15
7	216210	SPACER,CARD	.08
8	451345	CARD,CONNECTOR	3.20
9	216208	CLAMP,CARD	.45
10	1160273	NUT,ECCENTRIC	.45
15		*1* SCREW,MTG	
16		*1* INSUL,BLK	
17		*1* INSUL,SCREW	
18		*1* BLK,TERM	
19		*1* CAMP CONTAC	
20		*1* CONTACT ASM	

	UPPER			
21	*1* ELK,TERM			
22	*1* INSUL,BLK			
23	*1* BLK,MTG			
25	1161194	SCREW CE ADJ	.25	
26	1160767	STUD,MOUNTING	.45	17
27	1160392	BAR,CE MOUNTING	17.75	
28	25627	SCREW MOUNTING	.08	15
30	228110	CE ASSEMBLY	8.35	#
30	610073	CE ASM,MT/SP	14.75	
31	*1* SETSCREW			
32	*1* ROLLER ASM			
33	*1* PLUNGER ASM			
34	*1* STRAP ASM			
35	*1* SPACER.0125			
35	*1* SPACER.003			
36	*1* INSUL,BLK			
37	*1* STIFF,UPPER			
38	129242	JUMPER	.25	
39	118418	SCREW	.08	
40	REF ONLY			
51	1202569	BRACKET	.65	
52	1202054	MAGNET DRIVER WITH INSULATOR	4.10	
53	251970	SCREW	.08	01
54	81693	SCREW	.06	
55	56722	WASHER	.02	08
56	257187	NUT	.08	13
60	1161457	B/M ARC SUPP. CE58CE7 CEM 153	3.80	

1 REFERENCE ONLY,ORDER REF 30 WHEN REPLACING

71-REWIND SHAFT

1	1161437	HUB & SHAFT ASM	20.50	
2	1160532	BEARING,RWD	.30	
9	1145492	SCREW,SET	.10	17
9	1141071	SCREW	.08	
16	1160495	DOG PLATE	.35	
17	1160534	BEARING	.20	
18	1160499	WASHER NYLATRON	.05	
19	300380	COLLAR,SHAFT	2.20	
21	1160481	GEAR,REWIND	2.85	
23	1160487	SHAFT,REWIND	4.05	
25	1458132	BIAS CLUTCH ASM RIGHT HAND	38.50	
26	1458131	BIAS CLUTCH ASM LEFT HAND	37.75	
37	151720	SCREW,SET	.10	14
40	310108	RETAINER	.05	
41	1175125	SCREW,PLATE ADJ	.04	
42	1161224	HUB	.35	
43	1175103	SCREW,SET	.05	02
44	1160491	ARBOR	7.75	
45	1160944	PLATE,BIAS ADJ	.55	
46	1161368	SPRING BIAS ADJ	.05	
47	1160480	SPRING LH	1.25	
47	1160485	SPRING RH	.90	
48	1161170	ARBOR	7.95	
49	1161225	COVER	.30	

72-BIAS SOLENOID

1	1160324	STOP,BIAS SOL.	.55	
2	1160326	SCREW WITH WSHR	.05	
3	825939	SCREW,MAG.MTG.	.80	
5	1160322	BRACKET,RH	.55	
5	1160321	BKT,LH	.55	
7	215150	NUT	.10	
8	343752	CORE,STOP	2.00	
9	1160327	PLATE,BIAS SOL.	.65	
10	343761	COIL	1.20	
11	1160318	BRACKET,COIL	1.40	
12	1099884	GUIDE,PLGR	.20	
13	1110668	SCREW	.04	
14	343755	PLUNGER	1.85	
15	1160317	LEVER,BIAS ACT.	1.60	
16	60646	WASHER	.01	
17	528251	WASHER	.30	
18	1160325	SPRING,CMPR.	.05	
19	1160323	STUD,PLGR.GUIDE	.45	
20	1160319	BIAS SOL ASM LH	36.75	
20	1160316	BIAS SOL.ASM RH	34.50	

73-TOR LIMITER SHFT

1	1160020	CLIP	.08	
10	1160033	*2* RATCHET ASM (REQ.LARGE SET SCREW REF 30, P/N 1161240 ON MACHINES BELOW S/N 82939	10.50	#
11	1145492	SCREW,SET	.10	17
12	324403	BEARING	3.40	
13	1160027	SEARCH ARB.HUB	5.60	
14	1160021	*1* SPRING LH SEARCH	.45	#
14	1160023	*1* SPRING RH SEARCH	.50	
15	1160025	SHAFT	3.85	
16	1160026	HUB	3.45	
17	300360	COLLAR	2.20	
18	1160499	WASHER,THRUST	.05	
19	1160534	BUSHING,BRONZE	.20	
21	1160024	GEAR & ARBOR	6.65	
22	1124250	SPRING	.04	#
23	1160029	SPRING,TORQUE LIMITER	.65	
24	1160028	HUB,TORQUE LIMITER	9.45	
25	1160030	ANCHOR,SPRING	1.45	
26	1164577	SCREW	.02	14
27	332747	C-CLIP	.04	13
30	1145492	SCREW,SET (SM) BELOW APPROX.SN82939	.10	17
30	1161240	SCREW,SET (LRG) ABOVE APPROX.SN82939	.40	
32	1280018	MOLYKOTE	2.05	

1 BELOW S/N 83151,REPLACEMENT OF OLD 15 TURN SPRING REQUIRES REPLACING REF 13 AND 16

2 ALSO REPLACE REF 30 P/N 1161240

74-STEPPING MECHANISM

1	1160110	STUD,ECC	.50	
2	1160124	ARM,ACTUATOR RH	3.45	
2	1160125	ARM,ACTUATOR LH	2.10	
3	23931	NUT,ARMATURE BELOW S/N 81860	.08	
3	72828	NUT,LOCK TYPE ABOVE S/N 81860	.20	
4	6318	WASHER,LOCK BELOW S/N 81860	.02	
5	1160119	SPACER,FLAT RH REPLACEMENT BELOW S/N 81860	.30	
5	1160981	WASHER,DETENT ABOVE S/N 81860	.06	
6	23931	NUT	.08	
7	1050673	WASHER,LOCK	.02	
8	233355	BEARING,CAM FOL	3.45	
9	332747	C-CLIP ABOVE S/N 81860	.04	13
10	FOR REF ONLY WHEN REPLACING,ORD REF 55			
11	1138462	NUT,FINGER MTG	.08	
12	1160074	ECCENTRIC,FGR	1.90	
13	1160075	FINGER,STEP RH	3.50	#
13	1160063	FINGER,STEP LH	4.10	#
14	1160072	STUD,FGR MTG	4.30	
15	1160068	SPRING FINGER	.65	
16	257187	NUT	.08	13
17	1160298	PLATE ASM	5.85	
18	1128964	COIL ASM	2.50	
19	1160295	ARMATURE,STEP	1.45	
20	1160297	STUD,MOUNTING	1.75	
21	1160293	STUD,ECC ADJ	2.45	
22	38051	NUT,ASM MTG	.08	07
23	1161255	ASM,STEP SHAFT REF 44 & 45 REQUIRED FOR MACHINES BELOW S/N 84000	31.00	
24	1160126	SPRING,DETENT	.70	
25	1160127	ARM,DETENT	10.50	
26	56722	WASHER,STAR	.02	08
31	1161070	PIN,DETENT	3.70	#
38	7235	SPRING,ACT ARM	.75	
40	170214	SCREW&WASHER	.06	
42	1160196	BRACKET	.80	
43	1160155	SPRING	.10	
44	1161253	EXTENSION,STEP SHAFT,TWO REQUIRED	.70	
45	3550	WASHER 2 REQ'D	.03	
46	1160535	BUSHING	.10	#
47	1128524	COLLAR,STEP SHT TWO REQUIRED	.55	
48	1175101	SCREW,SET	.05	01
51	302050	BLOCK,TERMINAL	1.65	
52	302131	INSULATOR	.20	
53	438550	SCREW	.01	02
54	1160777	DIODE	1.70	20
55	1458013	DETENT LVR STUD LH,REPLACEMENT B/M ALSO ORDER ONE REF 5	30.75	
55	1458012	DETENT LVR STUD RH,REPLACEMENT B/M ALSO ORDER ONE REF 5	30.75	
60	1458451	MAGNET ASM. STEPPING	22.50	

76-DET SOL-LEV

1	1160235	BRACKET,BCK STP	.25	#
2	1134635	NUT,MOUNTING	.25	
3	1090657	WASHER	.02	
4	1160178	SHOE,SEARCH	.15	
5	1160150	SPRING,RH	.10	
5	1160189	SPRING,LH	.06	
6	1050570	SPACER	.02	
7	1160183	LEVER,SEARCH	2.60	
8	1160175	STUD,SEARCH	.25	
9	1134642	NUT	.02	
10	1160232	LINK,DETENT	4.25	
11	37513	NUT	.08	07
12	1160234	PLUNGER ASM DET	6.75	
13	1160240	SLEEVE,PLUNGER	2.30	
14	234316	SCREW,GUIDE	.07	
15	149627	GUIDE,PLUNGER	3.60	
16	1160235	BRACKET,DETENT	3.20	
17	28413	SCREW,MOUNTING	.05	15
18	1160229	CORE,PLUNGER	3.30	
19	220546	NUT,SLEEVE MNTG	.50	
21	306275	COIL,SOLENOID	16.00	

21	1120588	COIL,SND,MTSR	7.50	
22	1160110	STUD,ECCENTRIC	.50	
23	1160188	SRCH LEV ASM RH	12.00	
23	1160187	SRCH LEV ASM LH	9.60	
24	2111601	NUT,LOCK,SMALL	.25	
25	1160237	SWITCH ASM	11.75	
25	1160291	SWITCH ASM MTSR	3.95	
26	1160228	BRACKET,MOUNTING	.55	
27	38235	SCREW	.06	02
29	438545	SCREW,SW MTG	.08	
30	438548	SCREW TERM	.08	02
31	302131	INSULATOR	.20	
32	302090	TERMINAL BLOCK	1.65	
33	1160777	DIODE	1.70	20
34	438550	SCREW	.01	02
35	1073418	RETAINER	.01	03
36	1161571	STUD,SCH LEVER	.85	
37	1160230	DETENT SOL ASM	46.00	
50	1202750	BLOCK,TERM MTSR	4.80	

77-HEAD-SLIDE

1	1160243	HD SLIDE ASM	46.25	
2	1160246	BEARING,HD SLD	9.20	#
3	1090159	WASHER,BEARING	.02	
4	1164373	SCREW,BEARING	.05	
5	6364	WASHER,LOCK	.02	
6	257187	NUT,FOLLOWER	.08	13
7	110129	BEARING,FLR	3.45	
8	1160821	SPRG EXTENSION	1.75	
9	336222	WASHER,FLR	.15	
10	1160643	HEAD&CABLE ASM	86.25	#
10	1202566	HEAD&CABLE ASM MT/SR	116.00	
11	1160249	STUD,SPRING	3.60	
13	216128	LOCK NUT,HD MNT	.10	17
14	1077722	GROMMET,HD CABL	.20	
15	556785	CLAMP HD CABLE BOTTOM(SM)REQ.REF.18	.20	
15	357433	CLAMP HD CABLE TOP,LARGE	.15	
16	1160250	COMPRESSION SPG	.25	
17	1160720	FELT INSERT	.03	
18	2903	WASHER	.07	
19	1141776	SCREW,CLAMP MTG	.02	
20	1160248	STUD FOLLOWER	.70	
30	1146864	STUD	2.10	
30	1146863	STUD,MTSR READR	2.10	
31	156357	SCREW TERMINAL	.06	
32	38352	SCREW MOUNTING	.05	
33	1160315	BKT CONTACT MTG	.55	
33	1202644	BKT MTG MTSR	1.00	
34	1160314	CONTACT ASM.	25.75	
34	1202540	CONTACT STK.ASM MT/SR & RDR	21.50	
34	1450344	CONTACT STK ASM TTR	19.00	
35	1160642	HEAD CABLE ASM MT/ST & MT/SC	13.00	
35	1202571	HEAD CBL.ASM MT/SR	25.25	
36	1161379	COVER,CONTACT	.45	
36	1202772	COVER,CONTACT READER MTSR	.55	
37	257986	WASHER	.02	06
38	7341	NUT	.08	
40	9900418	DEVELOPER, TAPE	2.70	

78-STATION PLATFORM

1	38352	SCREW,PLT.MTG.	.05	
2		*1* PLATE RH REF ONLY		
		1 PLATE LH REF ONLY		
3		*1* FLANGE RH REF ONLY		
		1 FLANGE LH REF ONLY		
4	170226	SCREW,W/WASHER	.09	
5	438577	SCREW,BLOCK MTG ISOLATED STATION	.08	
6	1160348	GUIDE,BLOCK RH	2.30	
6	1160347	GUIDE,BLOCK LH	2.30	
6	1202699	GUIDE,BLK,READR RH	2.00	
11	1161006	SPRING,LOCATOR PIN	.45	
12	1160355	BLOCK,ASM CPLT RIGHT HAND	3.15	
12	1160352	BLOCK,ASM CPLT LEFT HAND	2.80	
13	1160330	HOUSING,INTERLK	1.55	
14	1160328	SPRING,INTERLOCK HUB	.06	
15	1160329	INTERPOSER,INLK	.40	
16	55901	STAR WASHER	.03	
17	1160356	PLATE,MOUNTING	.35	
19	1164577	SCREW	.02	14
20		BKT.REF.ONLY		
21	1160658	HOUSING,SPG.RET	.50	
22	1160464	SPRING,DNT BALL	.02	
23	2180423	DETENT,TAPE CARTRIDGE,LARGE	.04	
24	1160474	PLATFORM STA,RH ALSO ORDER REF. 23	23.75	
24	1160469	PLATFORM STA.LH ALSO ORDER REF. 23	23.75	
25	1160465	*3* GUIDE, CART ADJ	.80	
27	257189	NUT,GUIDE MTG	.08	13
28	119	SCREW,STATION STOP,REF. ONLY	.08	
29				
30	438543	SCREW, SW. MTG.	.08	
31	1160291	*4* SWITCH ASSO	3.95	
32	1160985	BRACKET	.25	
33	219549	WASHER,CONTACT	.10	
34	47987	NUT,CONTACT	.08	12
35	1160326	SCREW,MOUNTING	.05	
36	1160766	RETAINER CLIP	.04	
37	1160237	SWITCH	11.75	
38	1161088	STUD,STA MTG	.25	
39	1161089	STOP,CARTRIDGE	.85	#
40	1161092	PLATE,RH STA	11.50	
40	1161091	PLATE,LH STA	8.60	
43	1138316	GROMMET	.05	
44	528251	WASHER	.30	
45	257982	C-CLIP	.02	13
48	1127055	GROUND WIRE	.55	
49	1161086	STUD,STATION MG	.10	
50	1161090	CHANNEL,RUBBER	.06	
51	1161087	BRACKET,STA MTG	.45	
55	1143566	WASHER	.10	
57	22478	WASHER	.02	13
58	234318	SCREW,ADD TO LH SIDE TO PREVENT METAL SHAVINGS FROM FALLING	.15	
60	1160466	*2* ISOLATED TAPE STATION,LH	50.00	
60	1160472	*2* ISOLATED TAPE STATION,RH	69.25	

1 DISCONTINUED PARTS,ORDER REF 60

2 WHEN REPLACING OLD STYLE TAPE STATION WITH REF 60, ORDER REF 16,38,44,55,57 AND 58,2 REQUIRED

3 MACHINES BELOW APPR S/N 84500 REQ REPL OF REF 39, QTY 2

4 ALSO ORDER REF 30,QTY 2

79-T.P.SUP-GUIDE

REF 23 IS OMITTED IN LATEST PARTS CATALOG

1	1160206	STUD,TAPE BED LATE LEVEL WHEN REPLACING EARLY LEVEL TAPE BED ORDER REF 38 INSTEAD	.30	
2	1161528	TAPE BED	4.15	#
3	338169	LOCKWASHER	.15	
4	80142	NUT	.15	
5	1160042	ROLLER,GUIDE OR BUFFER	.30	
6	1073416	C-CLIP	.01	03
7	1160090	SWITCH,PP	3.85	
8	438543	SCREW,SWITCH	.08	
9	1160312	BRACKET	1.65	
10	343751	YOKE,SOLENOID	2.20	
11	156258	SCREWS	.08	
12	215150	NUT	.10	
13	1135089	COIL,TAPE SUPP	5.40	
14	186759	SCREW	.08	15
15	1099884	GUIDE	.20	
16	1160842	STUD	.60	
17	1161138	SCREW,GUIDE	.20	
18	343755	PLUNGER	1.85	
19	1160313	LINK,TAPE SUPP	1.40	
20	22478	WASHER,FLAT	.02	13
21	23931	NUT,PLUNGER	.08	
22	438550	SCREW	.01	02
23	302090	TERMINAL BLOCK	1.65	
24	302131	INSULATOR	.20	
25	1160850	BRACKET,MTG	.60	
26	1164576	SCREW	.02	02
28	1160847	ECT SWITCH RDR	5.80	
28	1160766	ECT SW MT/ST & MCC \ ECT B	3.70	
28	1159207	ECT SW A MT/SR	5.70	
29	1160835	ECT SEN BKT LH	2.70	
29	1160832	ECT SEN BKT RH	1.55	
30	1164577	SCREW,MTG BKT	.02	14
32	1160043	ROLLER,ECT	.30	
34	1161231	ARM BUFFER	3.25	
34	1160035	ARM,BUFFER BELOW APPR S/N 52700	2.30	
35	1117933	SPRING,BUFFER	.05	31
36	1787704	STUD,BUFFER MTG	2.45	
37	1787705	STUD,GUIDE ROLL	2.70	
38	1160197	BELLCRANK,TAPE SUPP INCL LATE LEV BED LH	26.25	
38	1160198	BELLCRANK,TAPE SUPP INCL LATE LEV BED RH	26.25	#
39	1160207	STUD,BELLCRANK	1.50	
40	1160209	WASHER,LARGE	.07	
41	257986	WASHER,SMALL	.02	08
42	1160415	SCREW,LOCKING	.20	
43	1160211	ECCENTRIC,STOP	2.30	
44	60646	LOCKWASHER	.01	
45	1160210	SCREW,MTG	.85	
47	1160280	BRACKET SW MTG	.65	
48	150735	SPRING	.40	
49	1092125	C-CLIP	.05	03
50	1160837	ARM,ECT SEN RH	3.75	
50	1160836	ARM,ECT SEN LH	2.25	
52	1160777	DIODE RR	1.70	20
53	1090657	WASHER	.02	
55	343752	CORE,SOLENOID	2.00	

56	1202725	RESISTOR TTR	1.70	
60	1160691	RESISTER	.65	
61	1127455	CAPACITOR	2.50	

80-TAPE PATH DRIVE

1	1160059	BRACKET,GUIDE ROLLER	8.35	
2	1164577	SCREW	.02	14
3	1160231	SPROCKET WHL RH	13.25	
3	1160259	SPROCKET WHL LH	17.25	
4	1160265	SHAFT ASM	8.90	
5	1160651	ECCENTRIC	.40	
6	338165	LOCKWASHER	.15	
7	801402	NUT,BRASS	.15	
8	1160062	ROLLER GUIDE	.75	#
9	1160135	ARM,RWD ACT	2.85	
9	1202729	ARM,RWD ACT MTSR & MT READER	3.50	
10	1202731	BRACKET,RWD SW	.75	
11	1160847	SWITCH,RWD SW	5.80	
11	1159207	SW.MT/SR & RDR	5.70	
12	438542	SCREW,SW MTG	.08	
14	1160142	ROLLER,LDR SNS	.25	
15	215633	CLIP,SMALL RTR	.02	03
16	1160018	TAPE CHUTE ONLY	2.75	
17	1160141	SHAFT,LEADER	.15	
18	1160144	ARM,UPR LDR SNS	1.70	
19	1160145	ARM,LWR LDR SNS	1.10	
20	2111601	NUT	.25	
21	1160787	STUD,RWD SNS	.40	
22	1160140	ROLLER,RWD SNS	.40	
23	216128	NUT	.10	17
24	1132537	WASHER	.15	
25	1160653	BRACKET,MTG RH	.65	
25	1160652	BRACKET,MTG LH	.35	
26	1160654	CLAMP,TAPE CHTE	1.50	
27	1142214	SCREW	.03	
29	438543	SCREW,MTG	.08	
30	1160050	SWITCH,LRD SNSE	3.85	#
	1159207	SWITCH,BUFFRD MT RDR		
31	1160282	BRACKET,LDR SNS	1.25	
33	324403	BEARING	3.40	
34	36266	SCREW	.08	
35		PIN,REF ONLY		
36	1159436	#1# SPACER, LH MOUNTING	.10	
40	1160869	TAPE CHUTE ASM LH MT/ST	17.25	#
40	1160870	TAPE CHUTE ASM RH MT/ST	18.25	#
40	1202732	TAPE CHUTE ASM LH RDR	16.75	
40	1202733	TAPE CHUTE ASM RH,RDR & MT/SR	17.25	
41	1161127	COLLAR	.95	
42	1124836	SET SCREW	.25	

1 USED WITH LH MTG BKT

81-TAPE BIN

1	147297	CLIP	.04	03
2	224768	WASHER	.02	13
3	160017	NUT	.50	
4	65756	WASHER	.03	
7	1160163	STUD	.10	
8	1160165	COVER ASM. STA. LH	13.50	
8	1160166	COVER ASM. STA. RH	13.75	
		COVERS INCL.REF. 28, 29 & 30		
9	1161261	LEADER,LH	2.30	
9	1161262	LEADER,RH	2.30	
9	1161509	LEADER,LH LATE LEVEL	2.25	#
9	1161510	LEADER,RH LATE LEVEL	3.10	#
12	1160104	PLATE	.45	
13	1160103	STOP,LEADER TWO REQUIRED EACH SIDE	1.05	
14	438550	SCREW	.01	02
18	1160152	STUD,LOCATING	.50	
20	3960	NUT	.50	
21	140777	WASHER	.10	
24	1160584	SLEEVE,CVR MTG	5.45	
26	1160638	TAPE BIN UNIVER WHEN REPL.ROTATIONAL LATCH TYPE BIN ORDER REF 16,2 REQUIRED	17.75	
28	1160159	SPRING,COVER	.45	17
29	1160162	STUD,STATION COVER MTG	1.80	
30	1160160	BUMPER,STATION	.20	
40	1128564	COIL ASM	2.50	
41	1160772	YOKE,MOUNTING	4.70	
42	1144206	STOP,ARM	.30	
43	1144325	PIVOT,ARM	.25	
44	1160362	ARMATURE	3.00	
45	1160638	SPRING,ARMATURE	.30	
46	1160358	PIN,INTERPOSER	.40	
47	2111601	NUT	.25	
48	438566	SCREW	.08	15
49	56722	WASHER	.02	08
50	38350	SCREW,MTG	.03	
51	1458452	MAGNET ASM.LH STATION COVER	11.25	
52	1458453	MAGNET ASM.RH STATION COVER	11.25	
60		TAPE CARTRIDGE REF ONLY		
61	1161139	SHIM,.020"	.10	
61	1161159	SHIM .010"	.05	
62	1161444	TAIL,LEADER	.45	
63	1161478	LATCH,TAPE BIN	.70	
64	264558	PIN,ROLL	.02	
65	1160464	SPRING	.02	
66	1124682	BALL,DETENT	.01	

82-SEARCH SOL-MAG

1	438545	SCREW, SWITCH	.08	
2	196298	SCREW,MTG	.08	
3	1160658	GUIDE,SEARCH AM	.30	
4	1161375	RESIDUAL	.30	
5	328902	ARMATURE,SEARCH	6.95	
6	1160661	SPRING	.10	
7	1160659	PIVOT,ARMATURE	1.55	
8	38271	SCREW	.08	
9	1160237	#1# CONTACT SCH	11.75	
9	1160291	CONTACT,SEARCH MT READER	3.95	
10	2111601	NUT,CONTACT MTG	.25	
11	344117	PIVOT,ARMATURE	1.70	
12	344123	PLATE ASSEMBLY	1.65	
13	228152	YOKE,SEARCH	3.55	
14	1160765	COIL ASM	6.60	
15	173470	SCREW	.15	
16	56313	LOCKWASHER	.01	
17	1160616	BRACKET,SHIELD RH,WHEN ORDERING REF SEE NOTE REF 018	2.50	
18	1160615	BRACKET,CONTACT RH	.20	
		17 OR 18 FOR MACH BELOW S/N 80218 BOTH 17618 REQ		
20	1052125	C-CLIP	.05	03
21	148357	SPACER	.05	
22	141452	SPRING,COMPR	.05	
24	1160283	STUD,PLUNGER	.50	
25	1160284	LEVER,ACTUATING	.55	
26	1160286	BRACKET,MTG	5.10	
27	1110668	SCREW,GUIDE MTG	.04	
28	1099884	GUIDE,PLUNGER	.20	
29	343761	COIL,PLUNGER	1.20	
30	1160287	BRACKET,MTG	1.05	
31	343752	SLEEVE	2.00	
32	215150	NUT,SLEEVE	.10	
33	1160184	SHAFT,SEARCH	4.00	
34	1145452	SCREW,SET	.10	17
35	1160191	COLLAR,SHAFT	1.00	
36	23931	NUT,EXTENSION	.08	
37	1160185	EXTENSION,SCH	.60	
38	55501	LOCKWASHER	.03	
39	343755	PLUNGER	1.85	
40	1160288	BRACKET,BK STOP	.85	
41	1160289	BRACKET,CONTACT	.50	
41	1202537	BRACKET,CONTACT MT,READER	.65	
42	1160251	CONTACTS LD-SCH MT/ST & MT/SR	3.95	
42	1160237	CONTACTS LD-SCH TTR	11.75	#
42	1202539	CONTACTS LD-SCH MT/RDR	15.75	
43	438543	SCREW,CONTACT MOUNTING	.08	
43	438550	SCREW,CONTACT MTG MT READER	.01	02
44	170213	SCREW,MTG	.05	
45	4236	SCREW	.08	
48	58207	SCREW MAG ASM MOUNTING	.08	15
49	1161158	SCREW,SCH STOP	.65	
50	11598	NUT,SCH STOP	.08	
60	1164577	SCREW,MTG BKT	.02	14
63	170214	SCREW & WASHER	.06	
65	1160532	BEARING,SCH SHAFT	.30	
70	163	SCREW,COIL MTG	.06	01

1 ALSO ORDER QTY 2 REF 1

83-POWER SUPPLY

REF 135,151, & 160 ARE OMITTED IN PARTS CATALOG

1	1160355	TRANSFORMER, 60HZ	125.00	
1	1160352	TRANSFORMER, 50HZ	186.00	
2	1127054	RECEPTACLE 115V	3.55	
3	81653	SCREW,FRONT REC	.06	
4	56722	WASHER,LOCK	.02	08
5	1164577	SCREW	.02	14
7	1143452	FUSE 4A.SLO BLO	.65	#
7	361755	FUSE 2.5A SLOW BLOW	.25	
8	179946	FUSE HOLDER ASM	1.75	
9	1160802	PLATE,MAIN LINE	.40	
10	1202781	SWITCH,ASM.	1.85	
11	234342	SCREW,MTG	.35	
12	140777	WASHER,FLAT	.10	
13	76574	WASHER,STAR	.06	
14	36109	NUT,MTG	.15	
15	151480	SHIELD,TERM.	.20	
16	210984	SCREW	.15	

MAGNETIC TAPE UNIT

5	1787626	SWITCH, START MODEL 6	5.55	
6	1161373	SWITCH,SEARCH WHEN REPL EARLY LEV,ORDER 2 SW REF 6,REF 24 & 26 & TWO EACH REF 42 LRG	10.75	#
8	1161289	GEAR ASM,TENS	3.70	
10	1161290	GEAR ASM,UNITS	2.10	
12	1160575	PANEL 1021	31.00	
12	1160711	PANEL 1011	18.25	
12	1787585	PANEL MODEL 6		
14	1160567	WINDOW	1.00	
16	1160542	LIGHT	3.15	#
17	1160543	RETAINER,LIGHT	.15	
18	195000	SOCKET,LIGHT	.30	
19	1161064	DISC	.30	
20	1160566	KNOB,SMALL REF.	6.35	
20	1161063	*2* KNOB,SM REF	7.05	
22	1160562	KNOB,LARGE REF.	5.30	
22	1161062	*2* KNOB, LARGE REF	8.95	
24	1161296	DIAL ASM,TENS	7.55	
26	1161293	DIAL ASM,UNITS DIAL ASM(REF.24&26) REQ. REF. 6 ALSO REF 42,LARGE	8.70	
28	1161060	*2*KNOB, START 1021 & 1011 ABOVE SN 82688	5.80	
28	1160735	KNOB,START COND 1021 & 1011	16.25	
28	1787625	KNOB START COND MODEL 6	5.95	
30	1161061	KNOB SEL. 1021 BELOW S/N 82688 CHANGE SW	5.80	
30	1161061	*2* KNOB SELECT 1021 ABOVE S/N 82688	5.80	
30	1160737	KNOB,SELECTOR 1011	17.25	
30	1161057	*2* KNOB SELECT 1011 ABOVE S/N 82688	5.10	
30	1273531	KNOB,MODE DIAL EARLY LEV TNT	10.50	
30	1273527	KNOB,MODE DIAL LATE LEV TNT	6.65	
31	1161473	BEARING SCH.KNB	2.90	
32	1160665	RETAINER	.80	
33	1160667	PLATE,MOUNTING	2.30	
34	1273524	INSERT,KNOB TNT BELOW S/N82688	2.80	
38	81693	SCREW	.06	
39	56722	WASHER	.02	08
40	303536	CLAMP,CABLE	.30	
41	1160559	CLAMP,COVER	.10	
42	1145492	SCREW,SET SMALL EARLY LEV	.10	17
42	186635	SCREW,SET LARGE LATE LEV	.15	
45	1159519	CLAMP,CABLE	.08	
52	186759	SCREW	.08	15
53	2903	WASHER	.07	
60	1202715	RESISTOR,180 CHM,MT/SR	1.30	
60	1160775	RESISTOR,1.2K	.65	
61	129245	JUMPER,BLUE 5.5	.10	
62	205331	JUMPER,BRASS	.03	
63	302131	INSULATOR	.20	
64	302050	TERMINAL STRIP	1.65	
65	1160527	BRACKET	.70	
65	1450345	BRACKET,TTR	1.65	
66	158363	SCREW,TERMINAL MOUNTING	.03	
67	38350	SCREW,BRACKET MOUNTING	.03	
68	22478	WASHER	.02	13
		CONSOLE KEYBUTTON LIST KEYBUTTONS NOT REF IN PICTORIAL		
		-		
81	1160381	START	.90	
81	1787590	START MODEL 6	.90	
82	1160376	STOP	.90	
83	1160369	SKIP	.90	
84	1160374	SEARCH	.90	
85	1160383	REWIND	.90	
86	1160368	LINE RETURN	.90	
87	1160365	LOAD	.90	
88	1160380	BACKSPACE CODE	.90	
89	1160377	STOP CODE	.90	
90	1160370	FEED CODE	.90	
91	1160375	REFERENCE CODE	.90	
92	1160382	AUTO SEARCH CDE	.90	
93	1160373	STOP TRANS CODE	.90	
94	1160367	SWITCH CODE	.90	
95	1160366	UNLOAD	.90	
121	216323	NUT,SWITCH	1.30	
122	734879	SWITCH ASM.TYPE RECORD	4.55	
122	734879	SWITCH ASM TTR	4.55	
123	1164576	SCREW	.02	02
124	1164575	SCREW	.02	14
125	1177116	SWITCH,CE	1.40	
125	1202515	SWITCH,CE TTR	2.35	
126	1202517	KEYPLATE,READER	18.25	
127	1202519	SWITCH,LC-UNLC, MT READER	17.25	
128	1202521	KEYBUTTON,UNLD LEFT,READER	.90	
128	1202522	KEYBUTTON,LOAD LEFT, READER	.90	
128	1202523	KEYBUTTON RE-READ LEFT,READER	.90	
128	1202524	KEYBUTTON,SKIP LEFT,READER	.90	
128	1202525	KEYBUTTON,UNLD RIGHT,READER	.90	
128	1202526	KEYBUTTON,LOAD RIGHT,READER	.90	
128	1202527	KEYBUTTON,SCH READER	.90	
128	1202528	KEYBUTTON,CVR UNLOCK READER	.90	
128	1458040	KEYBUTTON SHELL	1.80	
129	1202529	SWITCH ASM,RE-READ COV UNLOCK READER	9.90	
130	1202573	SWITCH ASM MTSR	23.25	
130	1450221	SWITCH ASM TTR	23.25	
131	1202576	KEYPLATE,MTSR	24.75	
131	1450318	KEYPLATE,TTR	22.75	
132	1202590	KEYBUTTON,UNLD.	.90	
132	1202589	KEYBUTTON,LOAD MT/SR	.90	
132	1202591	KEYBUTTON,LINE-RETURN,MT/SR	.90	
132	1450324	KEYBUTTON,RE-RECORD,TTR	2.45	
133	1202558	LIGHT	3.25	
134	1202654	BRACKET,CE AID SWITCH	.55	
135	438548	SCREW	.08	02
135	1164580	SCREW,CE AID, TTR	.02	02
136	1142264	NUT,TTR	.10	
150	1458113	E/M LEAF SPRING MODE SW,INCL BALL,CEN	1.55	30
160	1161031	ENCODE SW ASM. W/BUTTONS MT/ST	58.75	
170	1161032	OPERATIONS SW ASM W/BUTTONS,MT/ST	33.25	
170	1787588	OPERATIONS SW ASM,MODEL 6	42.75	
		-		
		1 FOR ALL MODELS,BREAK OFF UNUSED STEM		
		-		
		2 USED ON MACHINES ABOVE S/N 82688-WHEN ORDERING REF 26,28 OR 30,ALSO ORDER REF 15		

87-COVERS-MOUNTING

1	1161164	*2*COVER ASM. FRONT MODEL 1021	131.00	
1	1160530	STATION BLANK MODEL 1011	22.00	
2	1458454	*3*COVER,REAR	63.75	
2	1160436	*3*COVER,REAR USED BELOW S/N 81990	62.00	
3	1458455	PANEL,SIDE	63.00	
4		FRAME,REF. ONLY		
5	1160778	NAME PLATE MODEL 1021	.60	
5	1160852	NAME PLATE MODEL 1011	.85	
5	1202727	NAME PLATE,MTSR	.80	
5	1202734	NAME PLATE MT READER	.60	
5	1450312	NAME PLATE,TTR	.55	
5	1787663	NAME PLATE MODEL 6		
6	58207	SCREW	.08	15
7	1160551	RETAINER UNIVER	.80	
8	1160590	RETAINER SEAL FRONT,RH	1.40	
8	1160422	RETAINER SEAL FRONT,LH	.60	
9	1160668	CHANNEL RUBBER, FRONT	.15	
12	22478	WASHER	.02	13
13	1160555	CLAMP,PANEL	.10	
14	183900	SCREW	.06	
15	1160593	STUD	.25	
16	25282	C-CLIP	.04	12
18	1160670	CHANNEL,RUBBER UPPER,RH	.65	
19	1160585	BRACKET,HINGE	1.70	
20	1160437	HINGE	.55	
21	1141372	SCREW	.04	
22	6364	WASHER	.02	
23	81693	SCREW,GND	.06	
24	24752	SCREW	.01	
26	255514	SCREW,BUSHING MOUNTING	.20	
27	2903	WASHER	.07	
28	1160426	BUSHING,CLR SLP	.15	
29	1160433	SPACER,HINGE	.06	
30	1160671	CHANNEL,RUBBER UPPER,LH	1.45	
31	1160438	SUPPORT,COVER	.70	
32	1160581	HINGE PIN,FRONT	.20	
40	37513	NUT	.08	07
41	338169	WASHER	.15	
42	1161518	CLIP	.10	
43	338167	WASHER	7.40	
44	251570	SCREW	.08	01
45	1160625	PIN,SIDE POS.	.40	
47	257187	NUT	.08	13
50	1160567	SPACER,SHIPPING	.50	
51	1160988	LIMIT BRACKET	.30	
52	6935	WASHER-LOCK	.03	
53	3960	NUT	.50	
54	438570	SCREW	.08	
55	117281	NUT	.25	
56	1160536	MOUNT,SHOCK	2.65	
57	1160537	SPACER	.15	
58	79778	SCREW	.02	
59	1128144	WASHER, 3 REQ.	.03	
61	1160586	STUD	.20	

80	1155255	CLAMP--CEM 98	.30	
81	369208	WARNING STICKER	.50	
83	70078	SCREW	.03	
84	1160430	PLATE	.15	
85	1073043	NUT,SPEED	.02	
86	1160055	STOP,NYLON LDR	.50	
87	438573	SCREW,NYLON STP	.08	
88	1160665	CHANNEL,RUBBER REAR	.40	
90	1160625	POSITION PIN	.40	
92	1160423	BRACKET	.25	
95	1160429	HINGE REAR	.30	
96	1160439	HINGE PIN REAR	.10	
101	322551	SCREW	.08	
102	1160435	BAFFLE	32.00	
105	607610	SCREW	.70	
106	56722	WASHER	.02	08
109	1138316	GROMMET	.05	
112	1160152	GUIDE,TAPE BIN	.50	
115	1160432	LOCK,COVER	.30	
116	81693	SCREW	.06	
120	1160525	SHIELD,SAFETY	4.30	
121	1160817	COVER,RH HEAD SLIDE	.95	
122	1160530	BRACKET,LH	.25	
123	1160531	BRACKET,REAR	.50	
124	1164577	SCREW	.02	14
125	55726	SCREW	.08	
126	1202547	SHIELD,READER	.80	
150	1161430	COVER,FILTER	1.95	
151	1160428	FILTER	1.65	#
152	322025	SCREW	.08	
154	265059	GROMMET,SMALL	.05	
155	1160823	CLAMP,CABLE	.10	
155	1202604	CLAMP,CABLE MTSR	.50	
156	1160824	SUPPORT,CABLE CLAMP	.60	
157	1160431	PLATE,GROMMET LOWER	.50	
158	322550	SCREW	.08	
180	1127398	PIN,POSITION	.25	
181	55901	WASHER	.03	
182	257189	NUT	.08	13
183	322025	SCREW	.08	
189	173537	SET SCREW	.15	
190	1161476	LEG ASM NON-ADJ	10.75	
190	1160424	LEG ASM	4.50	
191	1143434	FOOT HOLDER	2.05	
191	1161474	FOOT HOLDER NON ADJUSTABLE	2.45	
192	1146579	FOOT	2.90	
193	1160618	PLUG	.08	
200	1160604	SOUND DEADNER, TOP REAR	3.15	
202	1160605	SOUND DEADNER, LEFT REAR CORNER	1.25	
204	1160606	SOUND DEADNER, RIGHT REAR CORNER	1.00	
206	1161188	SOUND DEADNER, BACK,REAR	1.05	
208	1160616	SOUND DEADNER TAPE DECK	3.40	
210	1160442	SOUND DEADNER, FRONT COVER	.65	
211	1160595	INSULATION, STA CVR 1.62"	.08	
212	1160596	INSULATION, STA CVR 5.56"	.10	
213	1160597	INSULATION, STA CVR 1.69"	.10	
214	1160841	INSULATION, STA CVR 4.68"	.20	
215	1160524	INSULATION,RH STA CVR 4.84"	.10	
215	1160525	INSULATION,LH STA CVR 4.84"	.30	
281	1161652	DUST SEAL	.45	
282	1161653	DUST SEAL	.30	
283	1202606	DUST SEAL	.60	
284	1161655	SEAL,LH	.30	
285	1161656	SEAL,RH	.08	
288	1166530	WASHER	.08	
289	9092	WASHER	.02	
290	11598	NUT	.08	
291	1159636	GROUND STRAP	.30	
310	1161162	RETAINER,COVER SEAL	.80	
311	236550	SCREW	.08	
312	1161167	TRIM,COV SEAL	.25	
313	1161161	RETAINER,COVER SEAL	1.55	
314	1161165	SEAL,COVER	1.60	
314	1160831	SEAL,COVER EARLY LEV BELOW S/N 81990	2.70	
315	1161166	SCREW	.04	
316	1161160	BRACKET,SEAL RETAINER	1.40	
317	1161163	SPACER	.10	
318	1161179	INSULATION, CROSSBAR	.50	
318	1202577	INSULATION, CROSSBAR RCR	.25	
319	1161168	SEAL,CONTROL PANEL	2.00	
319	1202580	SEAL,CONTROL PANEL MTSR	1.65	
320	1115734	SCREW	.02	
322	1161180	SEAL ASM,CONT PANEL	5.65	
323	1161183	SEAL,CONT.PANEL	.60	
323	1161183	GROMMET	.60	
327	1161050	CHANNEL,RUBBER	.06	
328	1161172	INSULATION, 21 1/2"	.25	
328	1161173	INSULATION, 14 1/2"	.20	
328	1161174	INSULATION,7"	.10	
328	1161175	INSULATION, 13 1/2"	.20	
331	1161658	PANEL,REAR RR	22.75	
331	1161131	PANEL,BELT-ON	36.75	
332	1161461	PANEL,REMOVABLE	30.00	
333	1161455	NUT	.04	
334	1161456	LATCH RECEPTACL	.30	
335	1161453	WASHER	.08	
336	1161454	STUD,LOCK	2.30	
338	1161159	POCKET	6.30	
340	38235	SCREW	.06	02
342		*1* BRACKET		
343	1161184	CHANNEL,RUBBER	.95	
344		*1* CLAMP,CABLE		
348	1161170	INSULATION CROSSBAR	.30	
349	1161156	CROSSBAR	1.65	
350	1161177	INSULATION,REAR CROSSBAR	.30	
353	1161178	INSULATION,CONT PANEL POCKET	3.25	
354	1161181	CROSSBAR ASM	3.15	
355	1161351	POCKET ASM	4.30	
360	70078	SCREW	.03	
361	1161148	INSULATION	.25	
362	1161099	INSULATION	5.45	
363	1161141	SIDE FRAME, BAFFLE BOX	1.80	
364	1116219	WASHER	.01	
365	1161144	DUCT,EXHAUST	16.75	
366	1161140	INSULATION	.25	
367	1161143	SCREEN	.60	
368	1161150	INSULATION	.40	
369	1161097	SIDE FRAME, BAFFLE BOX	.85	
370	1161149	INSULATION	.35	
371	1161095	FRAME,BAFFLE EX	12.50	
372	1161147	INSULATION	.60	
373	1161146	INSULATION	.60	
376	1450341	COUNTERBALANCE TTR	24.25	
377	19852	SCREW,CTR BAL	.20	
378	203213	WASHER CTR BAL	1.15	
381	1161123	CLAMP	2.30	
384	38350	SCREW	.03	
385	1161515	BRACKET	15.50	
389	28413	SCREW	.05	15
390	32617	SCREW	.08	
391	101923	CLAMP,CABLE	.25	
393	1202558	POCKET	8.45	
394	1202560	INSULATION		
395	1161466	INSULATION	.15	
396	1161465	INSULATION	.25	
397	1202559	INSULATION	.90	
398	317279	GROMMET	.20	
399	1161427	BAFFLE ASM	24.00	
400	1161428	DUCT,EXHAUST	4.40	
401	1161433	SCREEN,BAFFLE	.20	
402	1161438	CLIP	.06	
403	478394	SCREW	.08	15
404	1161525	PLUG	.05	
406	1161657	COVER,AUX RR	503.00	
407		REF ONLY		
408	1161663	RETAINER	.75	
409	461017	SAFETY LABEL	.45	
410	2100310	GROMMET	.35	
411	1275677	PAINT,PEARL WHITE CT SPEC NO 612	8.05	
412	1275688	LACQUER, PEARL WHITE TO MATCH 612 1/4 PINT	2.15	
413	1275678	PAINT,DEEPCHAR-COAL SPEC NO 613 CT.	7.35	
414	1275685	LACQUER, DEEP CHARCOAL TO MATCH 613 1/4 PINT	2.15	
416		OBSOLETE		
417		OBSOLETE		

1 FOR REF ONLY,ORDER P/N 101923 FOR REPLACEMENT

2 COMPLETE,INCLUDES INSULATION & STATION CVRS

3 COMPLETE,INCLUDES INSULATION & WARNING LABEL

88-DESK HARDWARE

1	1176670	COPY HLD. ASM.	45.25	
2	1161353	BRACKET	8.50	
3	234345	SCREW,MOUNTING	.35	
4	1161248	SET SCREW	.10	17
5	2114680	CABLE CLIP	.40	
6	2114681	CABLE CRADLE	.20	
7	83606	SCREW,CRADLE	.05	
10	1160536	PALLET ASM.INCL REF 12,13,14 & 15	52.50	
11	1160927	PAD	8.60	
12	59647	SCREW	.20	
13	6535	WASHER	.03	
14	3960	NUT	.50	
15	7340205	SCREW	.10	
17	1160538	TUBE	15.50	
18	1161241	NYLON PELLET	.15	17
19	3550	WASHER	.03	
20	1161257	ROD,COPY HOLDER SCREW,1" #10 WOOD-REF ONLY WOOD, REF. ONLY	36.75	

COVERS

COVERS

POLYESTER PAINT (Cont'd)

Model	Description	Top*	Center*	Top & Center B/M*	Free* Standing Bottom	B/M Free* Standing Bottom	Ring Mount Bottom*	Ring Mount B/M*	Acoustic Filter Center
655	MT/SR with Fabric Ribbon	1159754	1187693	1203692	1159756	1203686	1230005	1203691	1202852
775	MT/ST with Fabric Ribbon	1203447	1159755	1203685	1159756	1203686	1187199	1203691	1202851
775	MT/ST with Fabric Ribbon and Composer Compatability	1159754	1187693	1203692	1159756	1203686	1187199	1203691	1202852
775	MT/ST with Fabric Ribbon and Paragraph Indent	1203447	1274840	1203693	1159756	1203686	1187199	1203691	1202850
775	MT/ST with Fabric Ribbon and Program Search	1203447	1187947	1203695	1159756	1203686	1187199	1203691	1202853
775	MT/ST with Fabric Ribbon, Vertical Forms Control and Program Search	1230206	1230194	1203697	1159756	1203686	1187199	1203691	N/A
775	MT/ST with Vertical Forms Control	1230206	1230205	1203698	1159756	1203686	1187199	1203691	N/A
705	MT/ST with Fabric Ribbon and Remote Record	1203447	1203274	1203687	1159756	1203686	1187199	1203691	1202849
705	MT/ST with Fabric Ribbon, Remote Record and Composer Compatibility	1159754	1203305	1203701	1159756	1203686	1187199	1203691	1202848
795	MT/ST with Film Ribbon and Remote Record	1159754	1203274	1203687	1159756	1203686	1230005	1203691	1202849
775	MT/ST with Fabric Ribbon and Reverse Index	1203447	1187947	1275386	1159756	1203686	1230005	1203691	N/A
785	MT/ST with Film Ribbon and Reverse Index	1159754	1187947	1275386	1159756	1203686	1230005	1203691	N/A

***Specify Color**
****Order Scales And Motor Grill**
†Order Trim And Foam

NOTE: Replace "Rel-Tex"® Covers With Polyester

PLATEN INDEXING CHART

"SELECTRIC" I/O TYPEWRITER

PLATEN INDEXING CHART

							Index Selection Lever Positions					
	Ratchet	Pin Feed Ratchet	Detent Assembly	Index Pawl Assembly	Line Space Lever	Line Space Cam Lever	Pos. 1 Lines/In.	Teeth Index	Pos. 2 Lines/In.	Teeth Index	Pos. 3 Lines/In.	Teeth Index
24T	1164462	- - - - - -	1141561	1128018	1135456	1141556	5,333	1	2.667	2	- - - -	
27T	1164463	1128527	1138122	1128018	1135456	1128477	6.003	1	3.001	2	- - - -	
36T	1159549	1135192	1128975	1128018	1135456	1128477	8.004	1	4.002	2	- - - -	
54T	1164464	1175289	6512615*	1141595	1166071	1141599	6,003	2	4,002	3	3,001	4

*Requires Detent Roller P/N 6512356 & Retainer P/N 251989

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